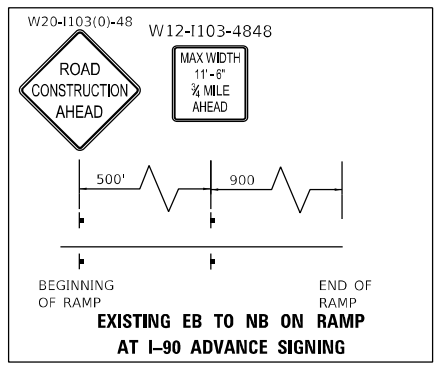


- LEGEND**
- 1 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - 2 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - 3 TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - 4 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - 5 TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - 6 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - 7 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - 8 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - 9 TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - 10 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - 11 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
 - 12 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - 13 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - 14 TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - 15 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - 16 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - 17 TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - 18 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - 19 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
 - 20 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED

- TYPE III BARRICADE WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY RAMP (SPECIAL)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT PREVIOUSLY BUILT
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS



USER NAME = USMM717315	DESIGNED - MM	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - MM	REVISED -
PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

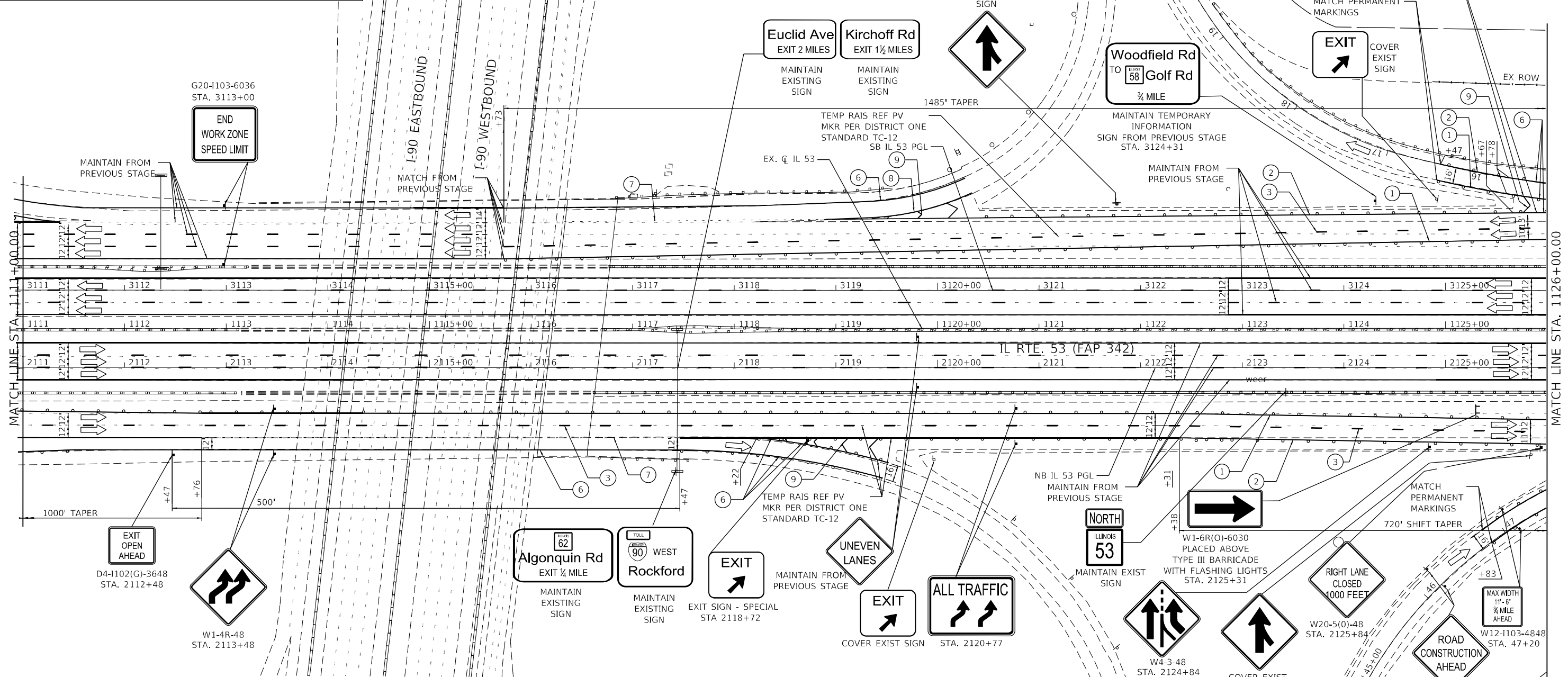
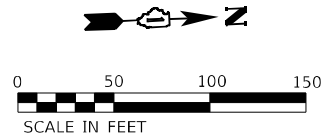
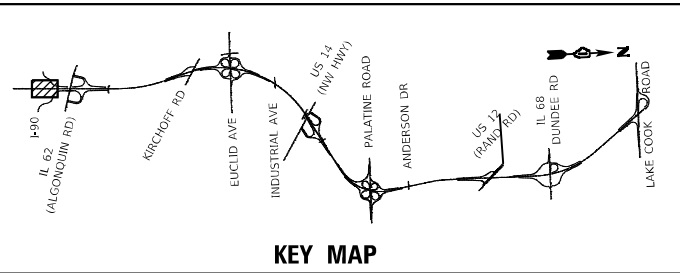
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1"=50' SHEET 1 OF 18 SHEETS STA. 1100+00.00 TO STA. 1111+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 301
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

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- LEGEND**
- 1 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - 2 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - 3 TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - 4 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - 5 TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - 6 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - 7 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - 8 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - 9 TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - 10 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - 11 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE

- 12 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
- 13 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
- 14 TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
- 15 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
- 16 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
- 17 TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
- 18 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
- 19 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
- 20 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED

- TYPE III BARRICADE WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY RAMP (SPECIAL)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT PREVIOUSLY BUILT
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMP



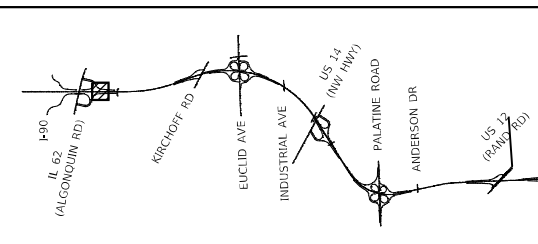
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	DRAWN - MM	REVISD -
PLOT SCALE = 100,000' / in.	CHECKED - TC	REVISD -
PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

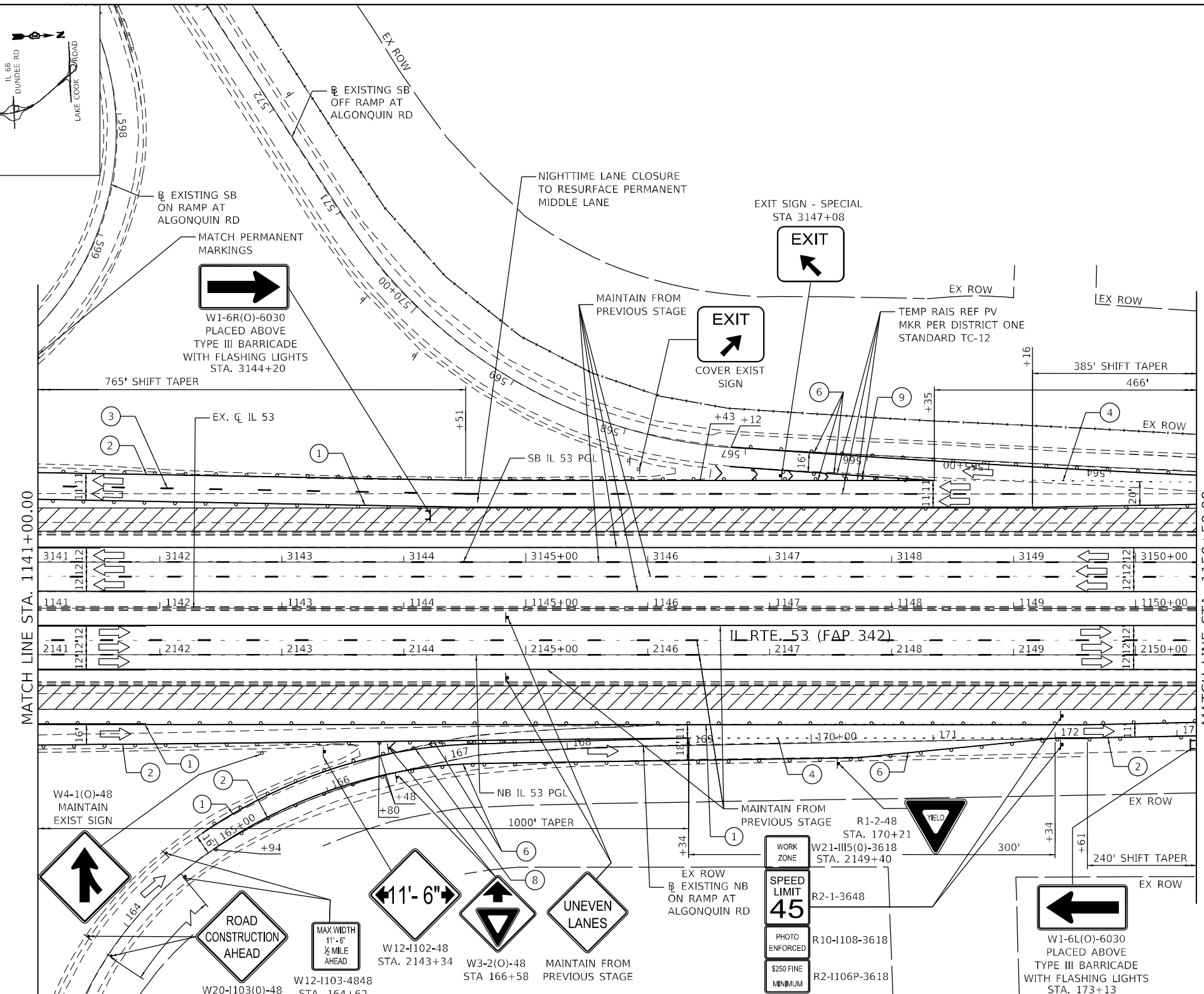
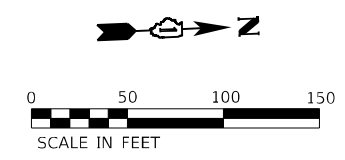
**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1"=50' SHEET 2 OF 18 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	302
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



KEY MAP



LEGEND

(1)	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
(2)	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
(3)	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
(4)	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
(5)	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
(6)	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
(7)	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
(8)	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
(9)	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
(10)	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
(11)	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
(12)	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
(13)	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
(14)	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
(15)	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
(16)	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
(17)	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
(18)	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
(19)	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
(20)	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED

+	TYPE III BARRICADE WITH FLASHING LIGHTS
	WORK ZONE
	TEMPORARY RAMP (SPECIAL)
	TEMPORARY PAVEMENT
	TEMPORARY PAVEMENT PREVIOUSLY BUILT
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR
	FLASHING ARROW BOARD
	TRAFFIC FLOW DIRECTION
	SIGN
	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADI AND 25' CENTERS IN RAMPS

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PROJECT: 2018-100-00-02
SHEET: 4 OF 18 SHEETS

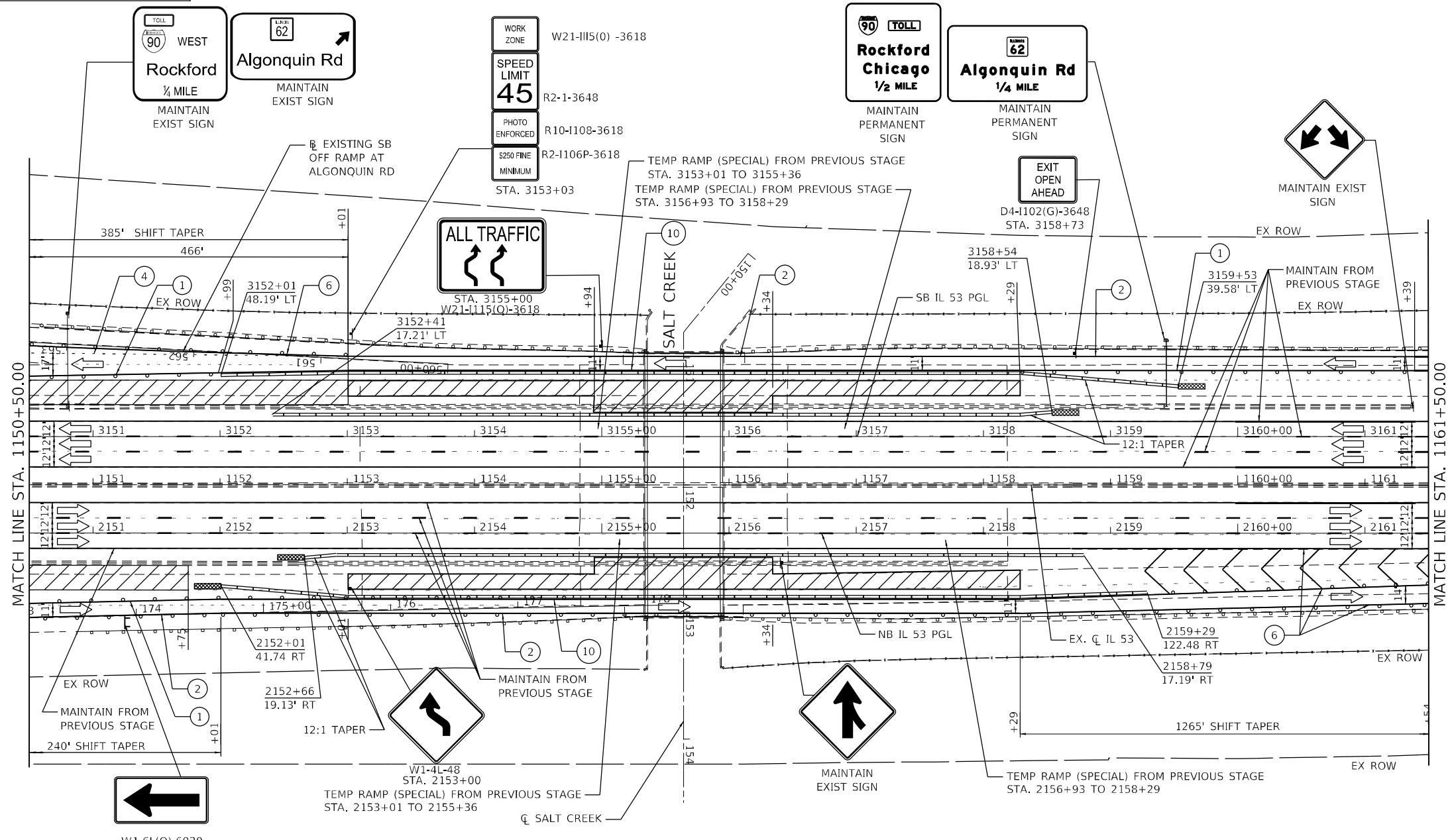
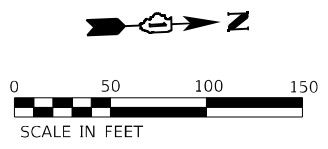
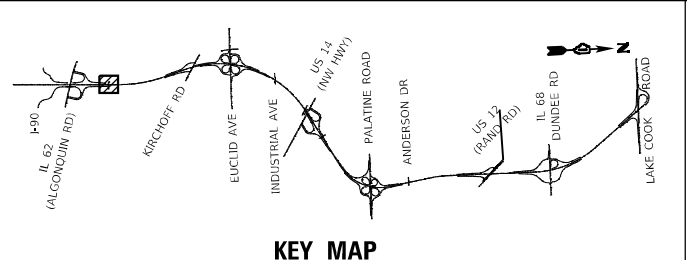


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DRAWN - MM	REVISI -	
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISI -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53 TRAFFIC CONTROL PLAN - STAGE 2	
SCALE: 1"=50'	SHEET 4 OF 18 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	304
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - (4) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - (5) TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - (6) TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - (7) TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - (8) TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - (9) TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - (10) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - (11) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
 - (12) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - (13) TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - (14) TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - (15) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - (16) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - (17) TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - (18) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - (19) TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
 - (20) TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED
- TYPE III BARRICADE WITH FLASHING LIGHTS
 - WORK ZONE
 - TEMPORARY RAMP (SPECIAL)
 - TEMPORARY PAVEMENT
 - TEMPORARY PAVEMENT PREVIOUSLY BUILT
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR
 - FLASHING ARROW BOARD
 - TRAFFIC FLOW DIRECTION
 - SIGN
 - TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS



USER NAME = USMM717315	DESIGNED - MM	REVISD -
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISD -

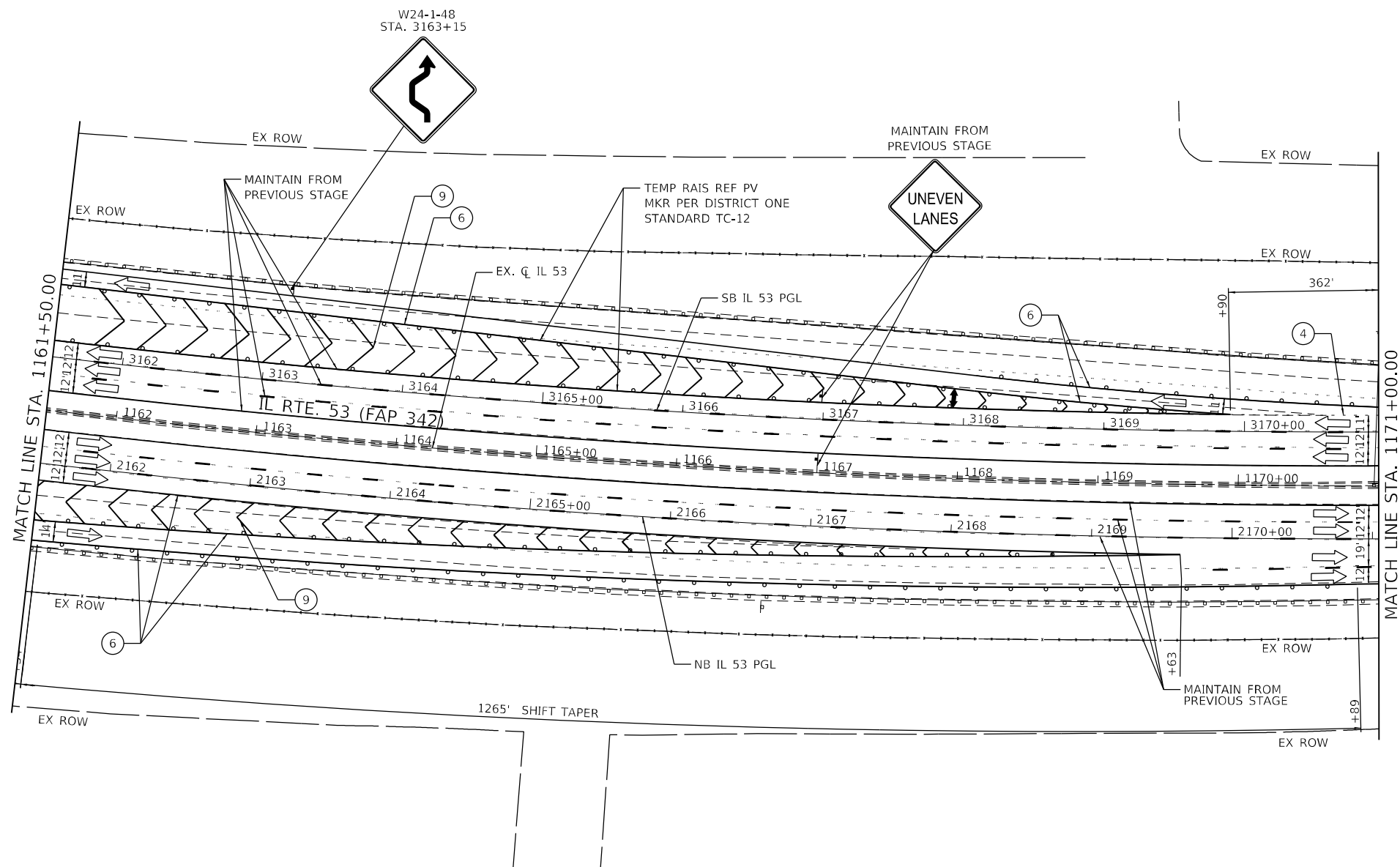
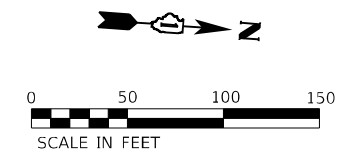
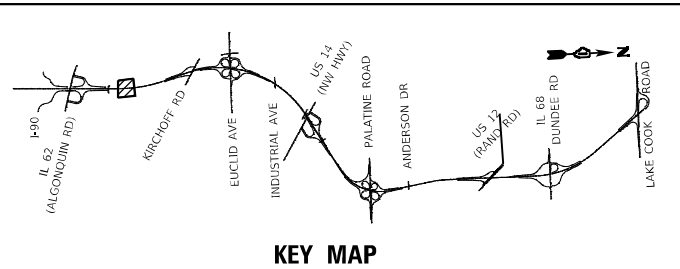
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2

SCALE: 1" = 50' SHEET 5 OF 18 SHEETS STA. 1150+50.00 TO STA. 1161+50.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 305
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

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- LEGEND**
- | | | | |
|---|---|---|--|
| ① | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW | ⑫ | TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW |
| ② | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE | ⑬ | TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE |
| ③ | TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP | ⑭ | TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP |
| ④ | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED | ⑮ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE |
| ⑤ | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE | ⑯ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW |
| ⑥ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE | ⑰ | TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C) |
| ⑦ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED | ⑱ | TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW |
| ⑧ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW | ⑲ | TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE |
| ⑨ | TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C) | ⑳ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED |
| ⑩ | TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW | | |
| ⑪ | TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE | | |

- | | |
|---|--|
| ⚡ | TYPE III BARRICADE WITH FLASHING LIGHTS |
| ▨ | WORK ZONE |
| ▧ | TEMPORARY RAMP (SPECIAL) |
| ▩ | TEMPORARY PAVEMENT |
| ▪ | TEMPORARY PAVEMENT PREVIOUSLY BUILT |
| ▬ | TEMPORARY CONCRETE BARRIER |
| ▯ | TEMPORARY IMPACT ATTENUATOR |
| ➡ | FLASHING ARROW BOARD |
| ➠ | TRAFFIC FLOW DIRECTION |
| ⚓ | SIGN |
| | TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS |

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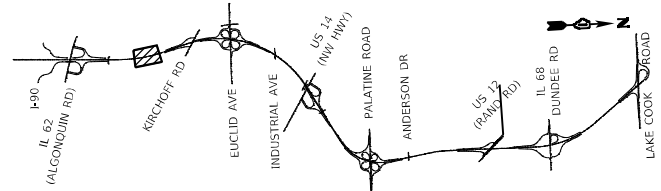
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2

SCALE: 1" = 50' SHEET 6 OF 18 SHEETS STA. 1161+50.00 TO STA. 1171+00.00

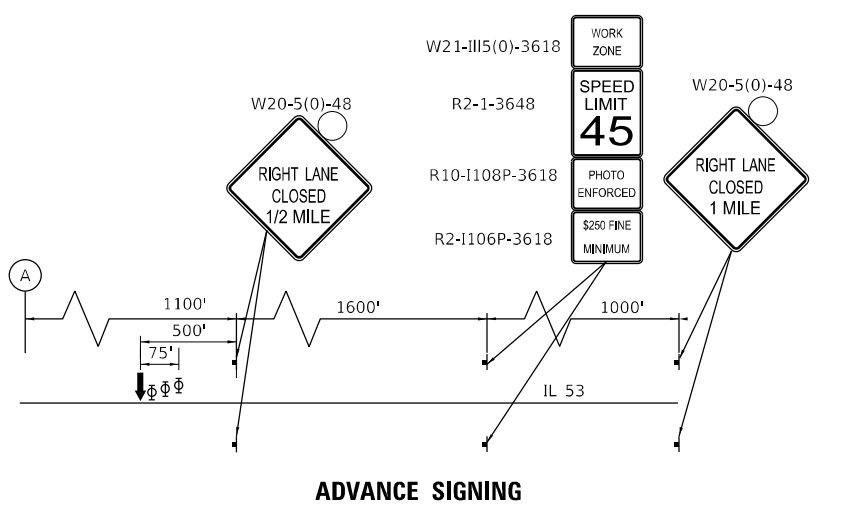
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	306
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



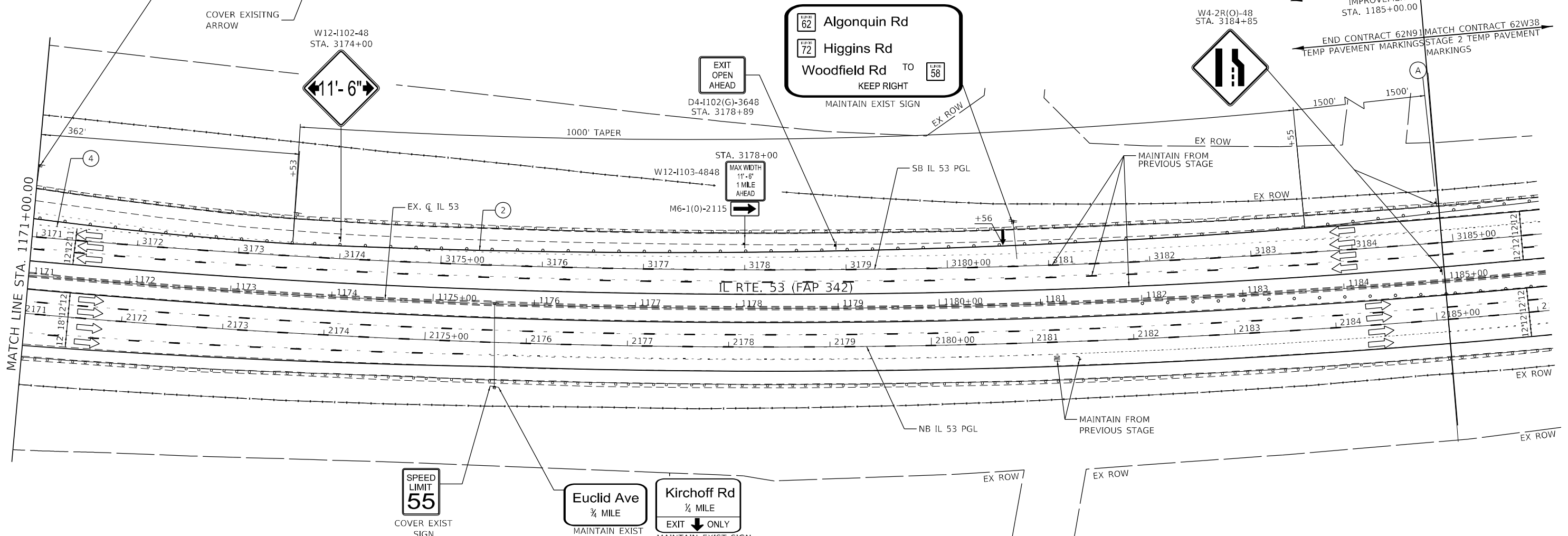
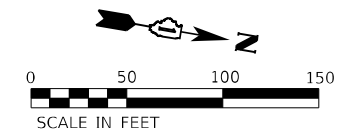
KEY MAP



COVER EXISTING ARROW



ADVANCE SIGNING



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
 - ⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - ⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - ⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - ⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - ⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - ⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - ⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
 - ⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED

- ⌚ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▧ TEMPORARY RAMP (SPECIAL)
- ▩ TEMPORARY PAVEMENT
- ▩ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▬ TEMPORARY CONCRETE BARRIER
- ▬ TEMPORARY IMPACT ATTENUATOR
- ↔ FLASHING ARROW BOARD
- ➔ TRAFFIC FLOW DIRECTION
- ⌚ SIGN
- ⌚ TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADI AND 25' CENTERS IN RAMPS



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

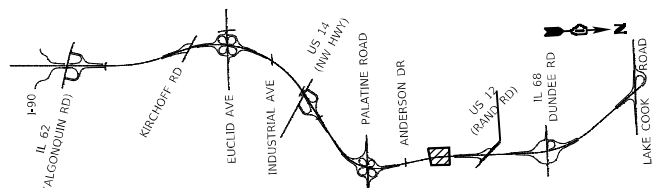
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2

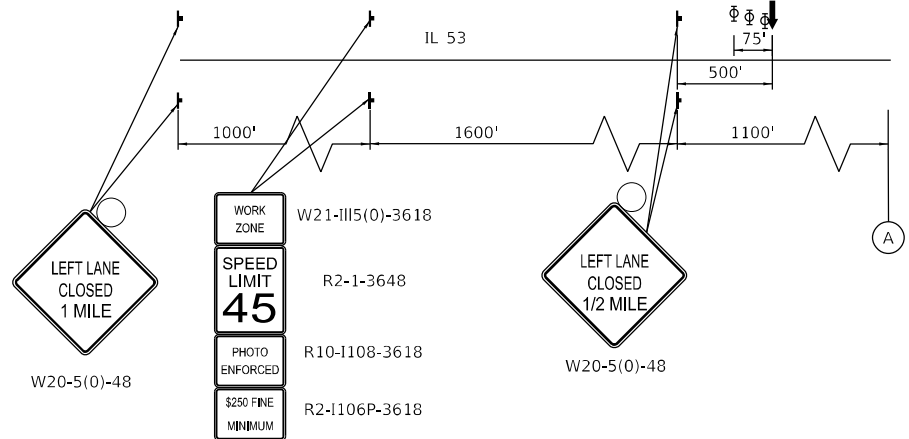
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	307
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				

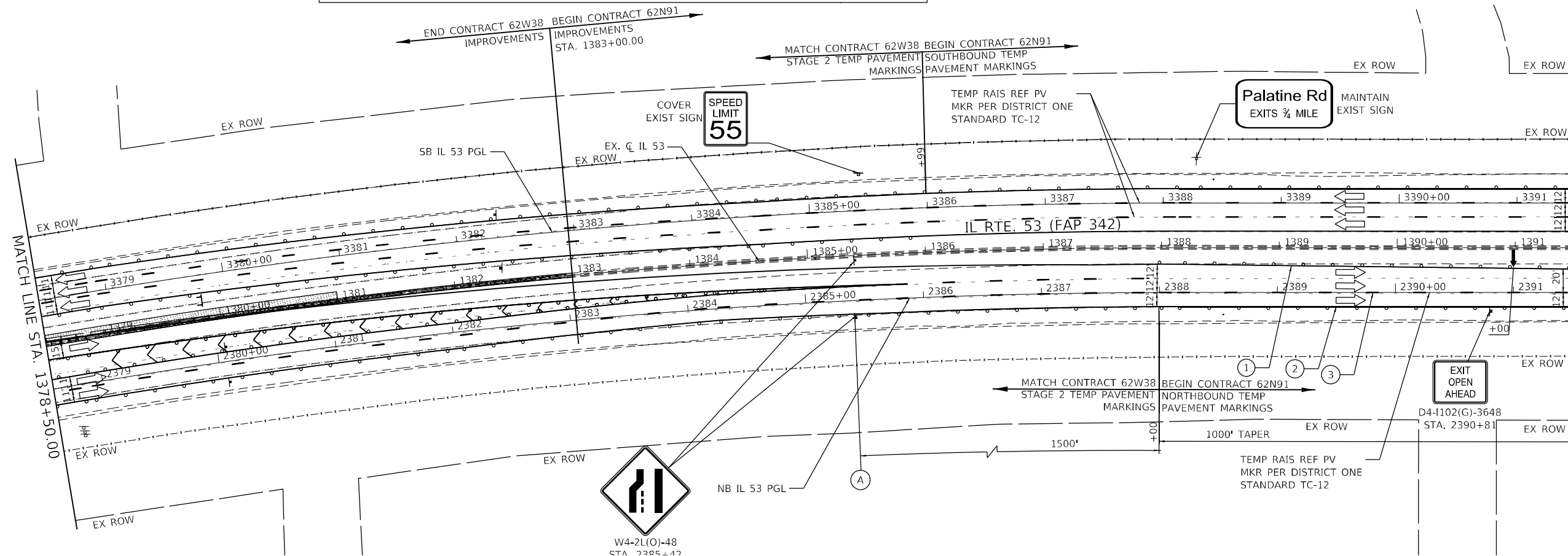
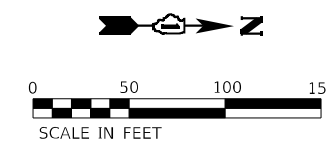
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KEY MAP



ADVANCE SIGNING



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
 - ⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - ⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - ⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - ⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - ⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - ⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - ⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
 - ⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED
- ⊓ TYPE III BARRICADE WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▨ TEMPORARY RAMP (SPECIAL)
 - ▨ TEMPORARY PAVEMENT
 - ▨ TEMPORARY PAVEMENT PREVIOUSLY BUILT
 - ▬ TEMPORARY CONCRETE BARRIER
 - ▬ TEMPORARY IMPACT ATTENUATOR
 - ↔ FLASHING ARROW BOARD
 - ➡ TRAFFIC FLOW DIRECTION
 - ⊚ SIGN
 - ⊚ TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS

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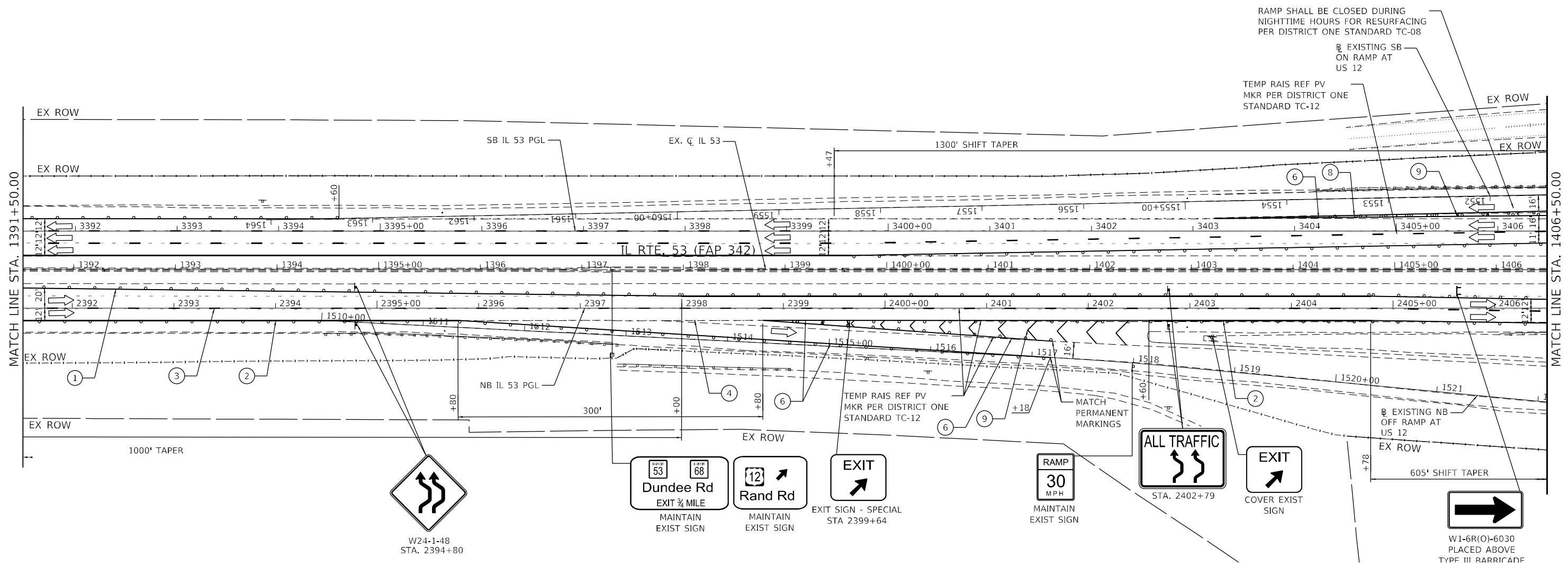
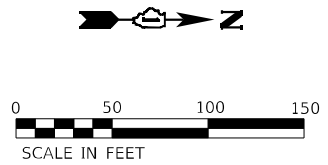
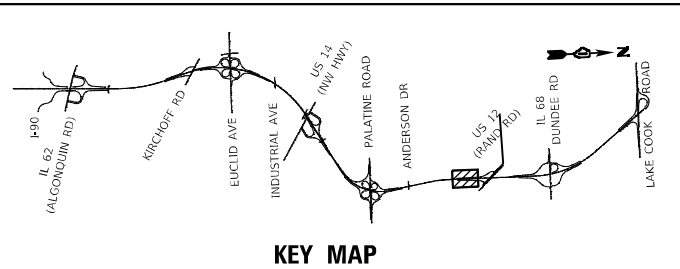
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
 TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 8 OF 18 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	308
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND

- | | | |
|---|--|--|
| <ul style="list-style-type: none"> ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C) ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE | <ul style="list-style-type: none"> ⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW ⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE ⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP ⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE ⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW ⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C) ⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW ⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE ⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED | <ul style="list-style-type: none"> ⊥ TYPE III BARRICADE WITH FLASHING LIGHTS ▨ WORK ZONE ▩ TEMPORARY RAMP (SPECIAL) ▧ TEMPORARY PAVEMENT ▤ TEMPORARY PAVEMENT PREVIOUSLY BUILT ▬ TEMPORARY CONCRETE BARRIER ▩ TEMPORARY IMPACT ATTENUATOR ⬇ FLASHING ARROW BOARD ➡ TRAFFIC FLOW DIRECTION ⊥ SIGN TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS |
|---|--|--|

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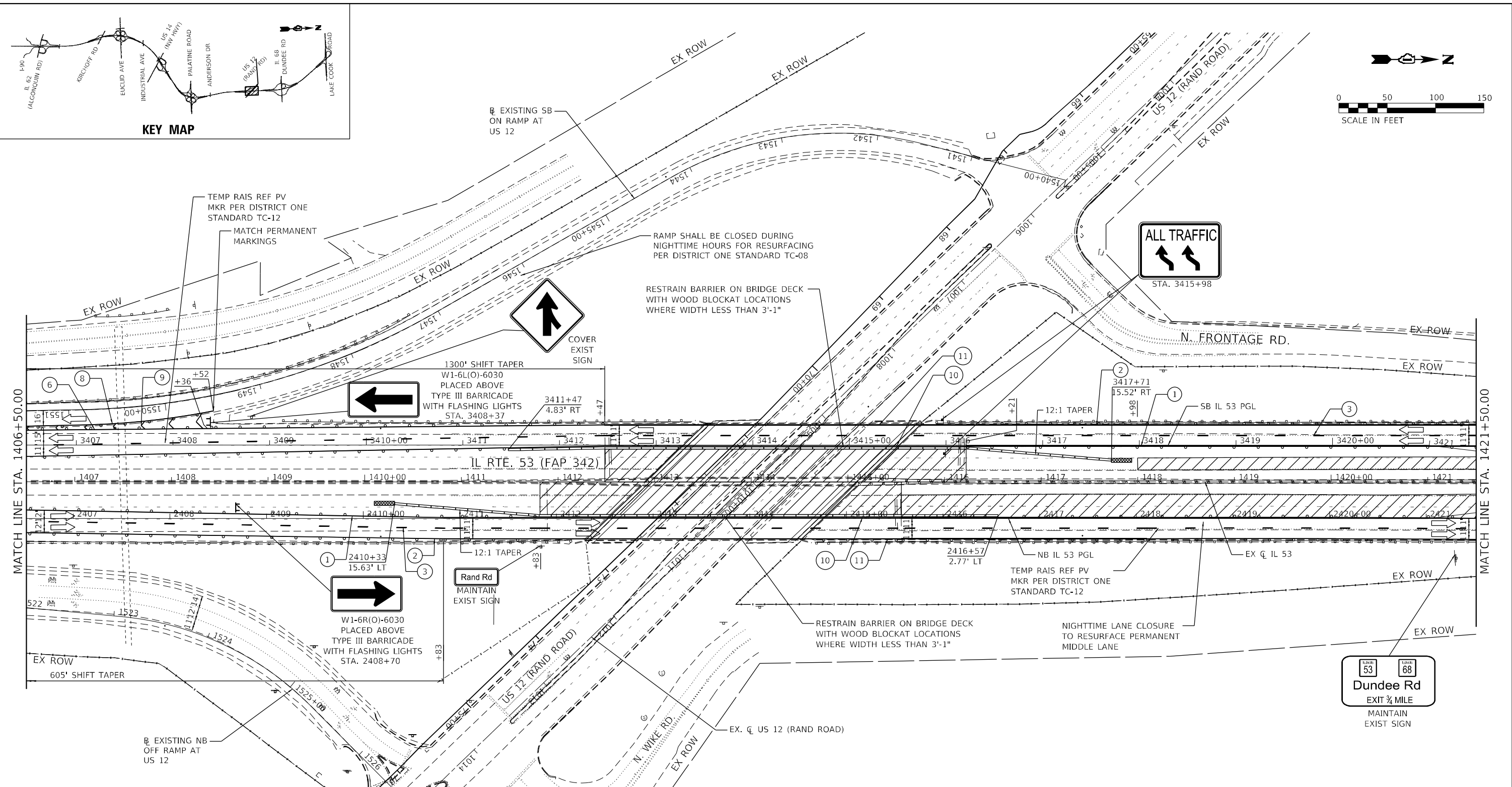
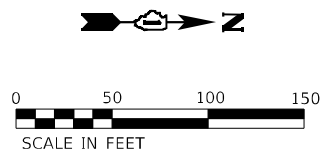
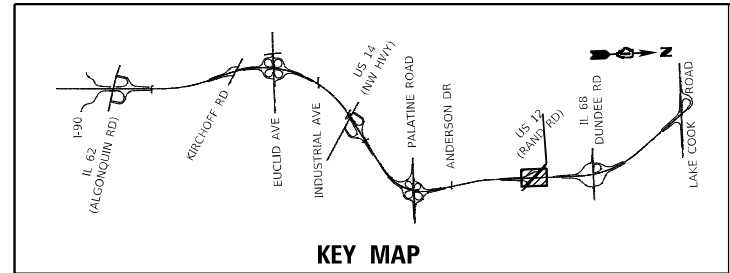
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DRAWN - MM	REVISIONS -	
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISIONS -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 9 OF 18 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	309
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND

1	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW	12	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW	18	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
2	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE	13	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE	19	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
3	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP	14	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP	20	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED
4	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED	15	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE		
5	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	16	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW		
6	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE	17	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)		
7	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED				
8	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW				
9	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)				
10	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW				
11	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE				

[Symbol]	TYPE III BARRICADE WITH FLASHING LIGHTS
[Symbol]	WORK ZONE
[Symbol]	TEMPORARY RAMP (SPECIAL)
[Symbol]	TEMPORARY PAVEMENT
[Symbol]	TEMPORARY PAVEMENT PREVIOUSLY BUILT
[Symbol]	TEMPORARY CONCRETE BARRIER
[Symbol]	TEMPORARY IMPACT ATTENUATOR
[Symbol]	FLASHING ARROW BOARD
[Symbol]	TRAFFIC FLOW DIRECTION
[Symbol]	SIGN
[Symbol]	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS

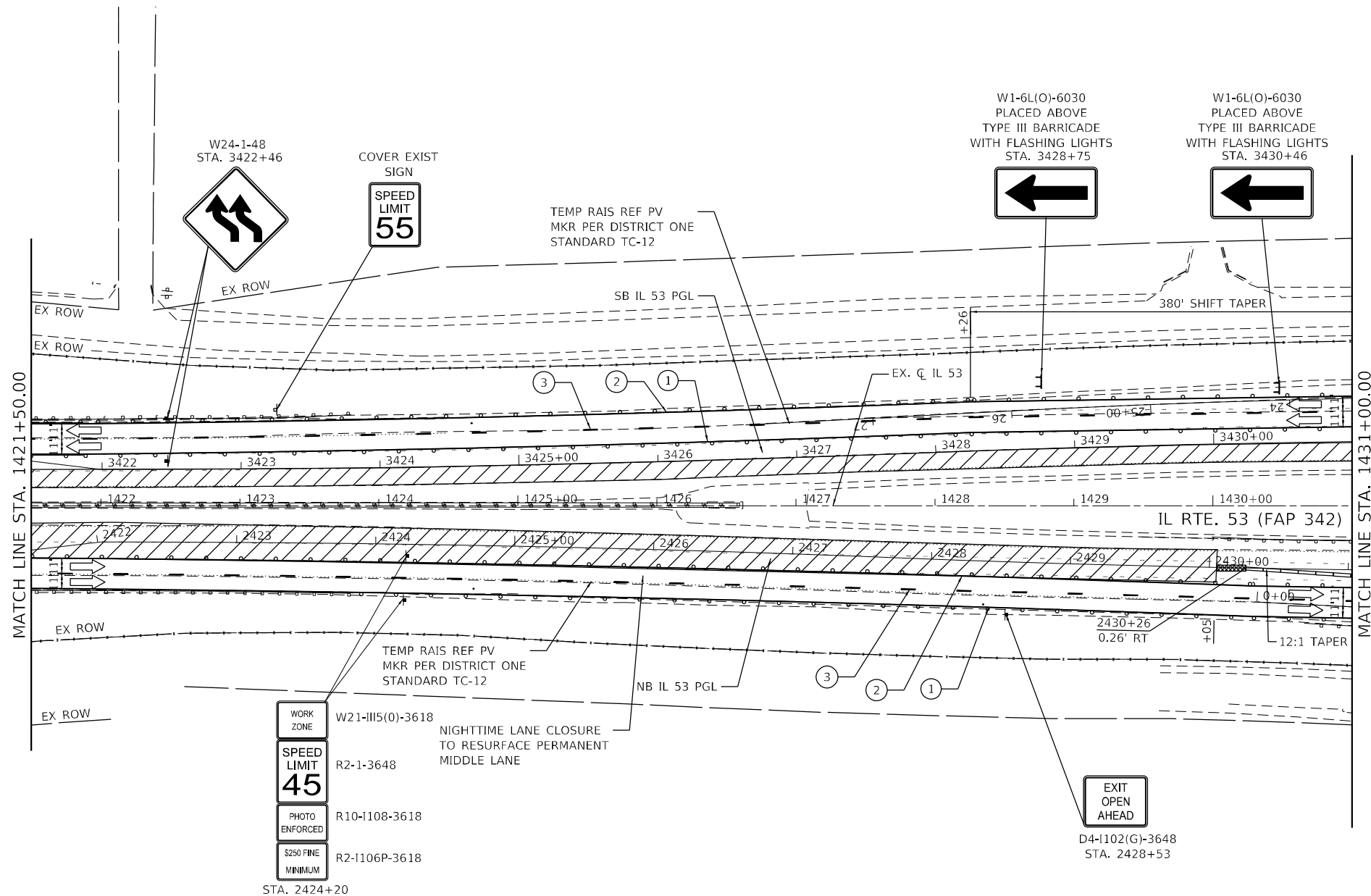
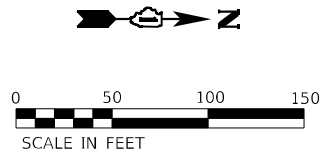
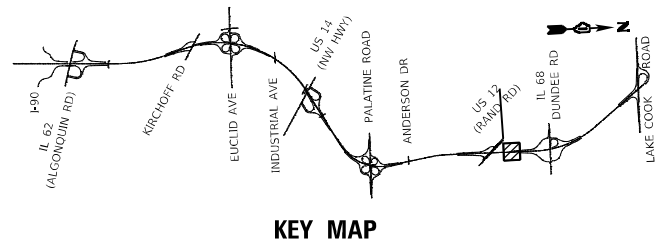
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	PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
		DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53 TRAFFIC CONTROL PLAN - STAGE 2	
SCALE: 1" = 50'	SHEET 10 OF 18 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	310
				CONTRACT NO. 62N91
		ILLINOIS	FED. AID PROJECT	



WORK ZONE	W21-III5(0)-3618	NIGHTTIME LANE CLOSURE TO RESURFACE PERMANENT MIDDLE LANE
SPEED LIMIT	R2-1-3648	
PHOTO ENFORCED	R10-1108-3618	
\$250 FINE MINIMUM	R2-1106P-3618	

STA. 2424+20

LEGEND

- | | | | | | |
|---|---|---|--|---|---|
| ① | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW | ⑫ | TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW | ⊥ | TYPE III BARRICADE WITH FLASHING LIGHTS |
| ② | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE | ⑬ | TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE | ▨ | WORK ZONE |
| ③ | TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP | ⑭ | TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP | ▩ | TEMPORARY RAMP (SPECIAL) |
| ④ | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED | ⑮ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE | ▩ | TEMPORARY PAVEMENT |
| ⑤ | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE | ⑯ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW | ▩ | TEMPORARY PAVEMENT PREVIOUSLY BUILT |
| ⑥ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE | ⑰ | TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C) | ▬ | TEMPORARY CONCRETE BARRIER |
| ⑦ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED | ⑱ | TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW | ▩ | TEMPORARY IMPACT ATTENUATOR |
| ⑧ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW | ⑲ | TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE | ← | FLASHING ARROW BOARD |
| ⑨ | TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C) | ⑳ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED | → | TRAFFIC FLOW DIRECTION |
| ⑩ | TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW | | | ⊥ | SIGN |
| ⑪ | TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE | | | | TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADI AND 25' CENTERS IN RAMPS |

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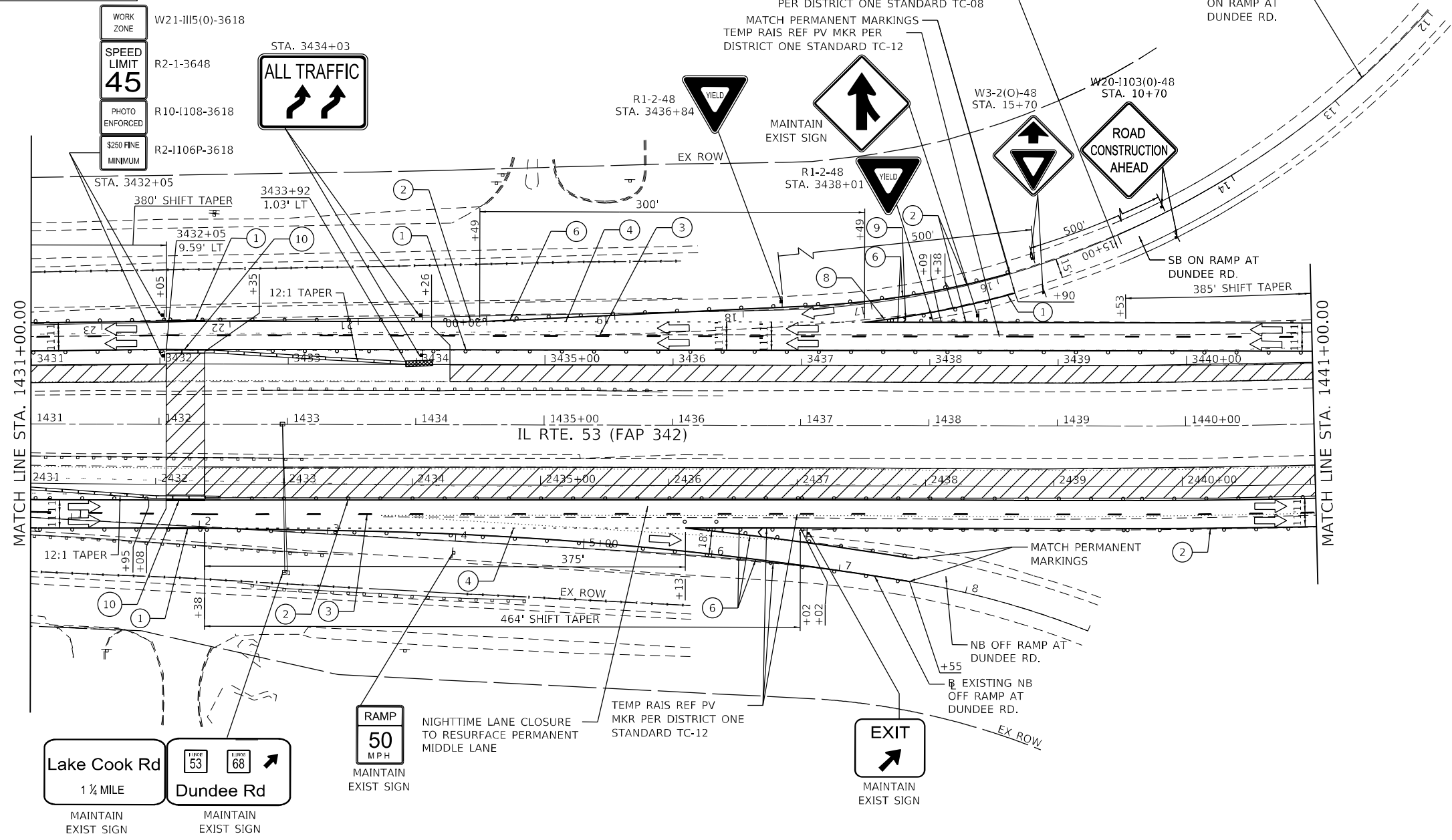
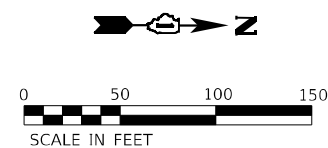
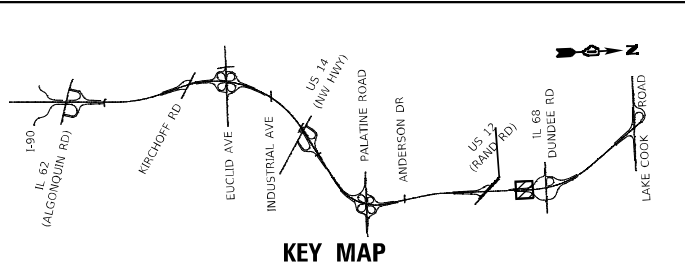
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	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 11 OF 18 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	311
CONTRACT NO. 62919				
ILLINOIS FED. AID PROJECT				



Lake Cook Rd
1 1/4 MILE
MAINTAIN EXIST SIGN

Dundee Rd
MAINTAIN EXIST SIGN

- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE

- ⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
- ⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
- ⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
- ⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
- ⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
- ⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
- ⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
- ⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
- ⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED

- ☐ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY RAMP (SPECIAL)
- ▨ TEMPORARY PAVEMENT
- ▨ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▩ TEMPORARY CONCRETE BARRIER
- ▨ TEMPORARY IMPACT ATTENUATOR
- FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION
- ☑ SIGN
- ☑ TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADI AND 25' CENTERS IN RAMPS

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CHECKED - TC
DATE - 12/13/2024

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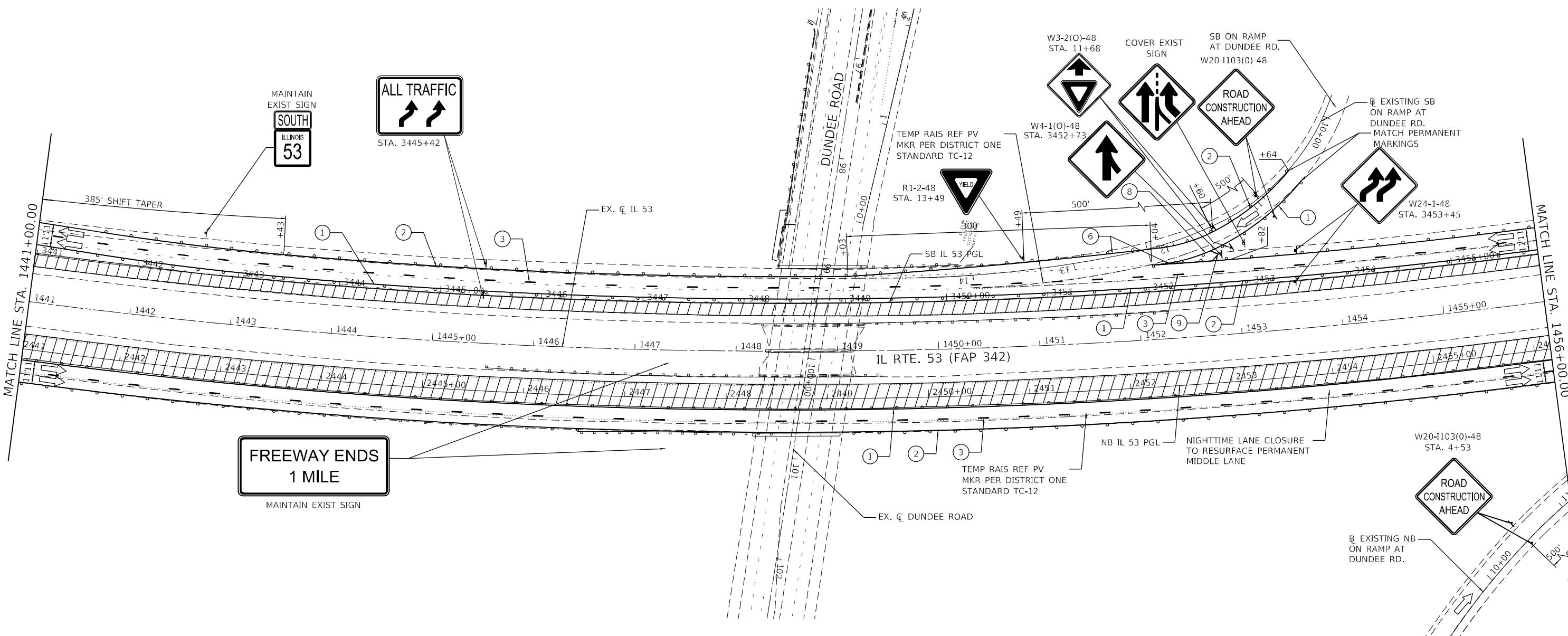
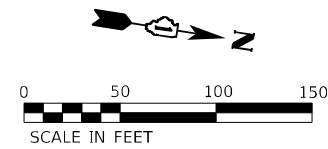
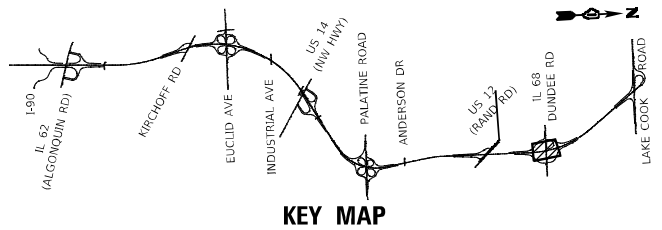
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50'

SHEET 12 OF 18 SHEETS STA. 1436+50.00 TO STA. 1438+19.33

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	312
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



**FREEWAY ENDS
1 MILE**
MAINTAIN EXIST SIGN

LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
 - ⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - ⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - ⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - ⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - ⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - ⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - ⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
 - ⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED
- ☒ TYPE III BARRICADE WITH FLASHING LIGHTS
 - ▨ WORK ZONE
 - ▩ TEMPORARY RAMP (SPECIAL)
 - ▭ TEMPORARY PAVEMENT
 - ▮ TEMPORARY PAVEMENT PREVIOUSLY BUILT
 - ▬ TEMPORARY CONCRETE BARRIER
 - ▧ TEMPORARY IMPACT ATTENUATOR
 - ⇨ FLASHING ARROW BOARD
 - ⇨ TRAFFIC FLOW DIRECTION
 - ⊣ SIGN
 - ⊣ TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMP

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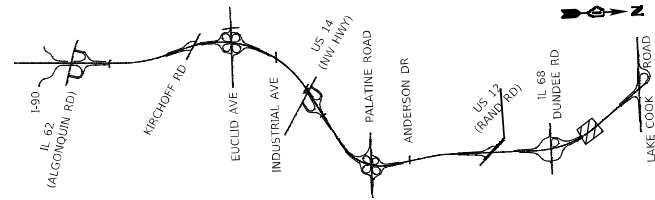
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

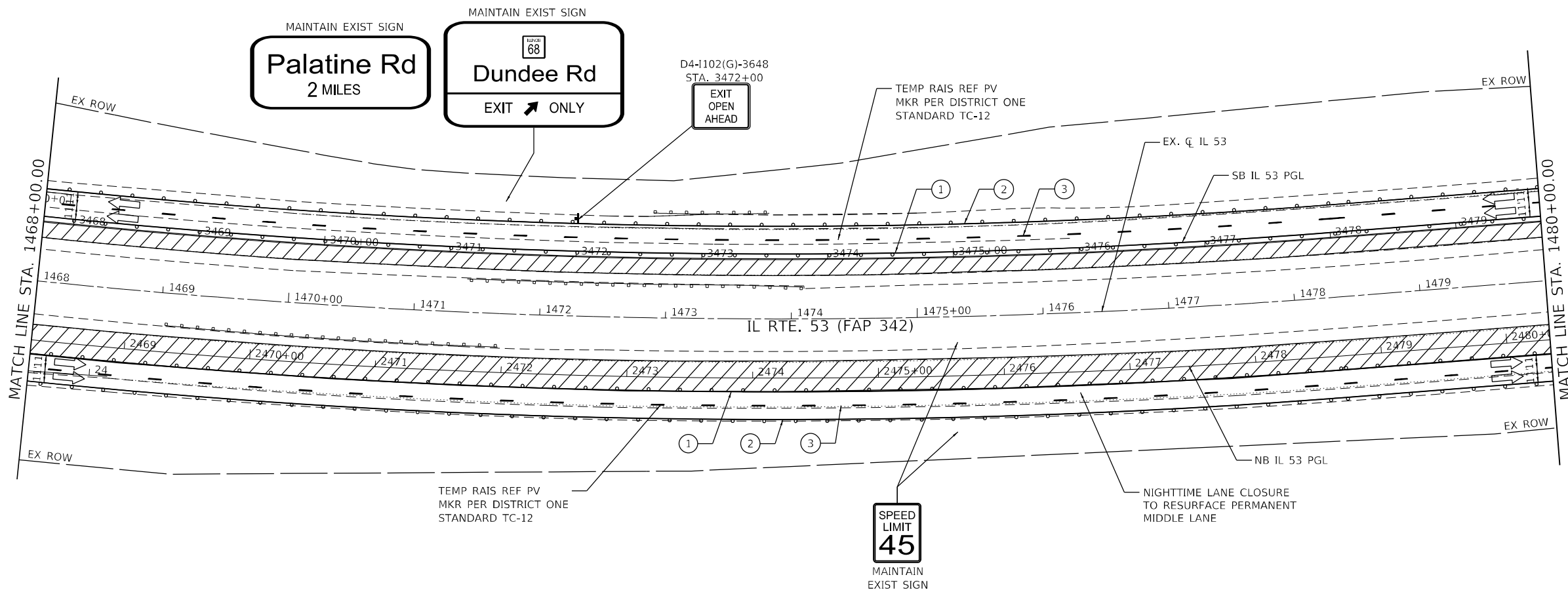
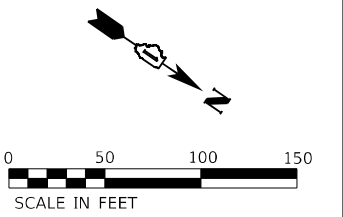
**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 13 OF 18 SHEETS STA. 1441+00.00 TO STA. 1456+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	313
CONTRACT NO. 629191				
ILLINOIS FED. AID PROJECT				



KEY MAP



LEGEND

- | | | |
|--|---|---|
| <p>① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW</p> <p>② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE</p> <p>③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP</p> <p>④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED</p> <p>⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE</p> <p>⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE</p> <p>⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED</p> <p>⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW</p> <p>⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)</p> <p>⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW</p> <p>⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE</p> | <p>⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW</p> <p>⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE</p> <p>⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP</p> <p>⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE</p> <p>⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW</p> <p>⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)</p> <p>⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW</p> <p>⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE</p> <p>⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED</p> | <p>⌄ TYPE III BARRICADE WITH FLASHING LIGHTS</p> <p>▨ WORK ZONE</p> <p>▤ TEMPORARY RAMP (SPECIAL)</p> <p>▩ TEMPORARY PAVEMENT</p> <p>▩ TEMPORARY PAVEMENT PREVIOUSLY BUILT</p> <p>▬ TEMPORARY CONCRETE BARRIER</p> <p>▩ TEMPORARY IMPACT ATTENUATOR</p> <p>➔ FLASHING ARROW BOARD</p> <p>➔ TRAFFIC FLOW DIRECTION</p> <p>⏏ SIGN</p> <p>TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS</p> |
|--|---|---|



USER NAME = USMM717315	DESIGNED - MM	REVISED -
DRAWN - MM	REVISIONS -	
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

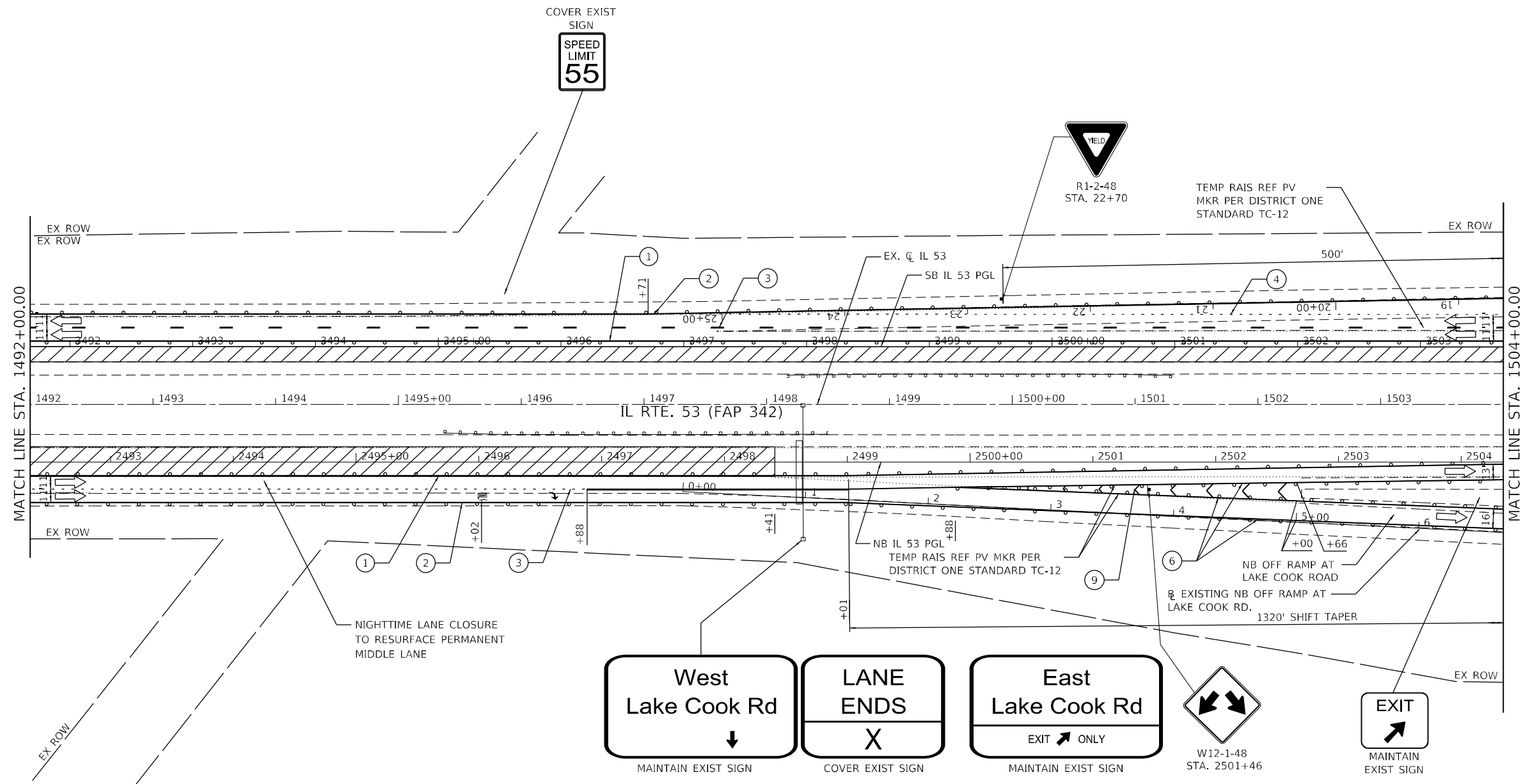
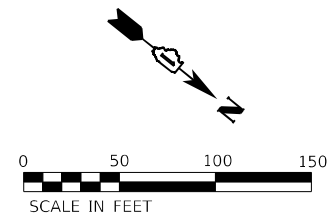
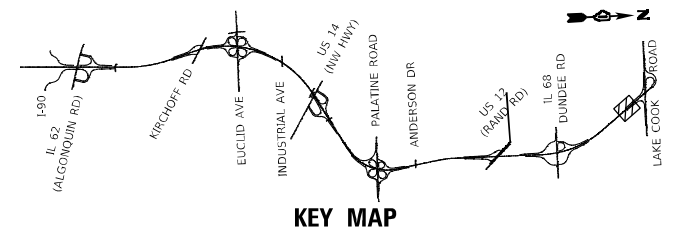
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 15 OF 18 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	315
				CONTRACT NO. 62N91
		ILLINOIS	FED. AID PROJECT	

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LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
- ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
- ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
- ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
- ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
- ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
- ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
- ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
- ⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
- ⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
- ⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
- ⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
- ⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
- ⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
- ⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
- ⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
- ⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED
- ⌊ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY RAMP (SPECIAL)
- ▧ TEMPORARY PAVEMENT
- ▦ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▬ TEMPORARY CONCRETE BARRIER
- ▩ TEMPORARY IMPACT ATTENUATOR
- ↔ FLASHING ARROW BOARD
- ↔ TRAFFIC FLOW DIRECTION
- ⌊ SIGN
- ⌊ TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS

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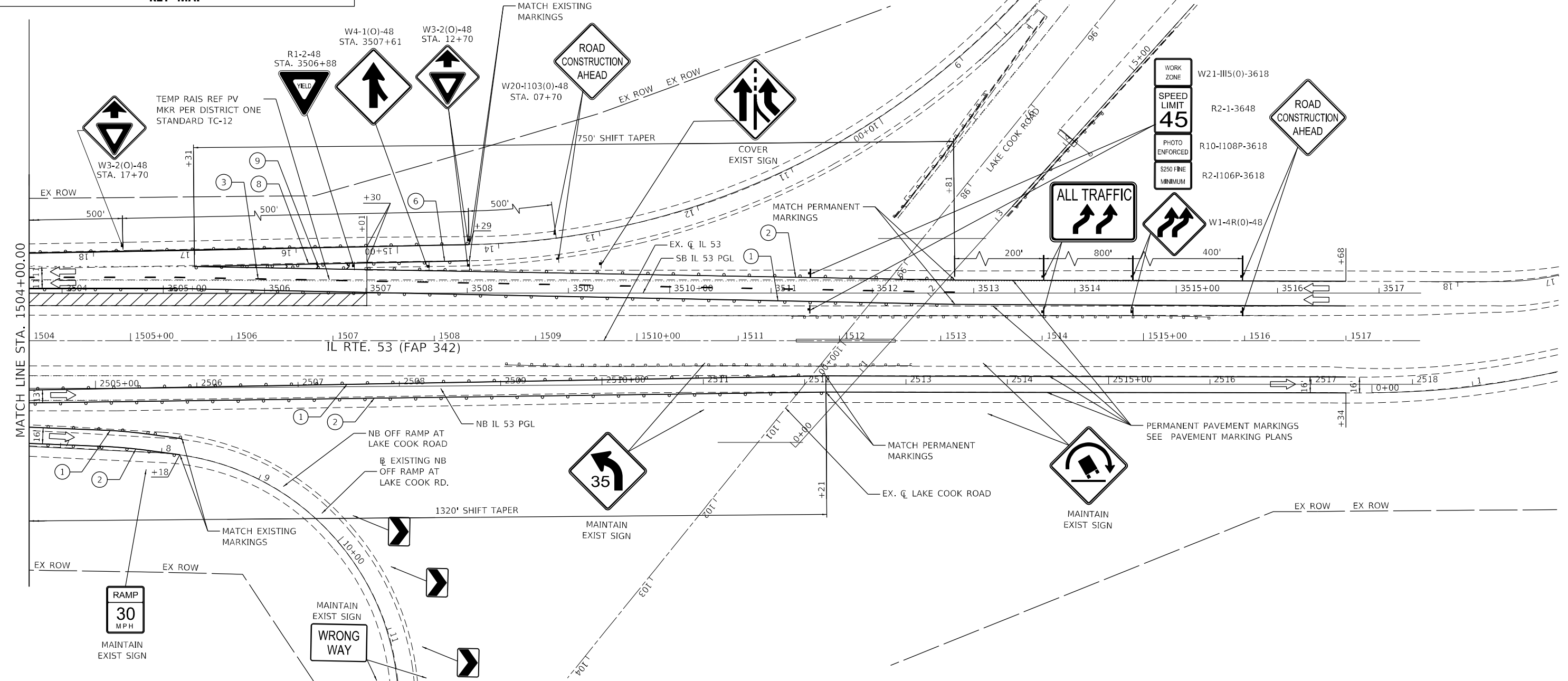
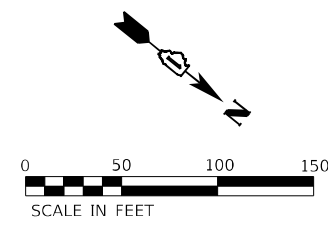
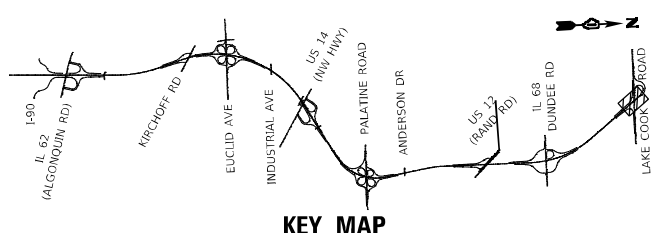
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2**

SCALE: 1" = 50' SHEET 17 OF 18 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	317
				CONTRACT NO. 629N91
				ILLINOIS FED. AID PROJECT



- LEGEND**
- 1 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - 2 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - 3 TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - 4 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - 5 TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - 6 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - 7 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - 8 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - 9 TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - 10 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - 11 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
 - 12 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - 13 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - 14 TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - 15 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - 16 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - 17 TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - 18 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - 19 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
 - 20 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED

- TYPE III BARRICADE WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY RAMP (SPECIAL)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT PREVIOUSLY BUILT
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR
- FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION
- SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADI AND 25' CENTERS IN RAMP

USER NAME = USMM717315	DESIGNED - MM	REVISED -
PLOT SCALE = 100,000' / in.	DRAWN - MM	REVISED -
PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

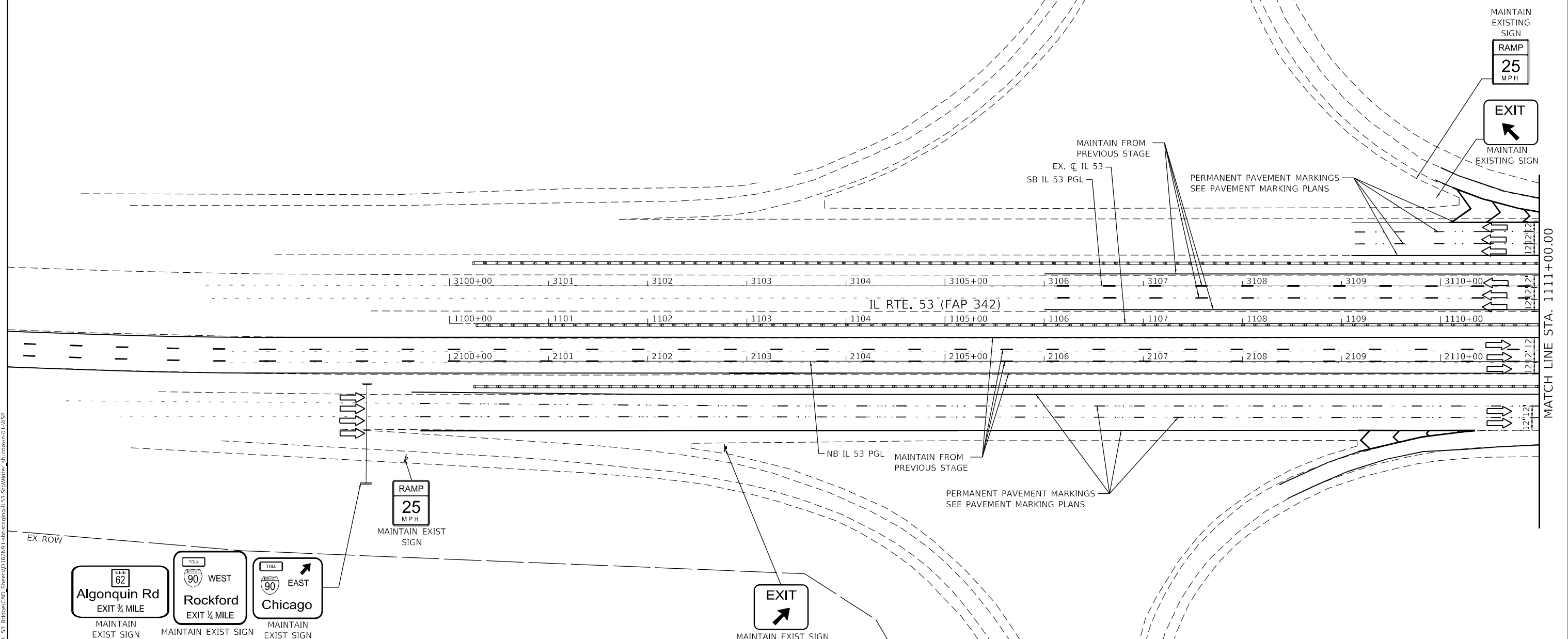
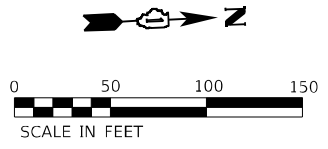
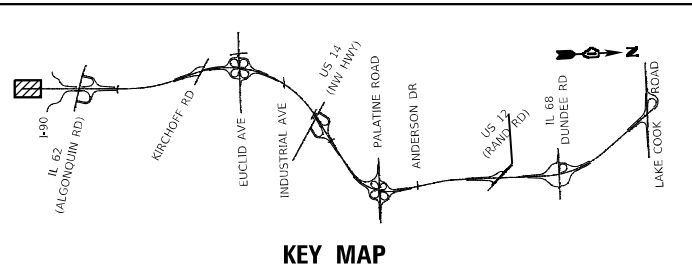
IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 2

SCALE: 1" = 50' SHEET 18 OF 18 SHEETS STA. 1504+00.00 TO STA. 1517+50.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 318
CONTRACT NO. 62N91				ILLINOIS FED. AID PROJECT



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 SHEET: 18 OF 18



MODEL: Default
 FILE: 622191-IL_53_BridgeCAD_Sheets\162191-IL_53-Stationing_IL_53-Signs\Winter_shutdown-01-11SP



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, DOTTED
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, DOTTED
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE

	TYPE III BARRICADE WITH FLASHING LIGHTS
	WORK ZONE
	TEMPORARY RAMP (SPECIAL)
	TEMPORARY PAVEMENT
	TEMPORARY PAVEMENT PREVIOUSLY BUILT
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
	FLASHING ARROW BOARD
	TRAFFIC FLOW DIRECTION
	SIGN
	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS.

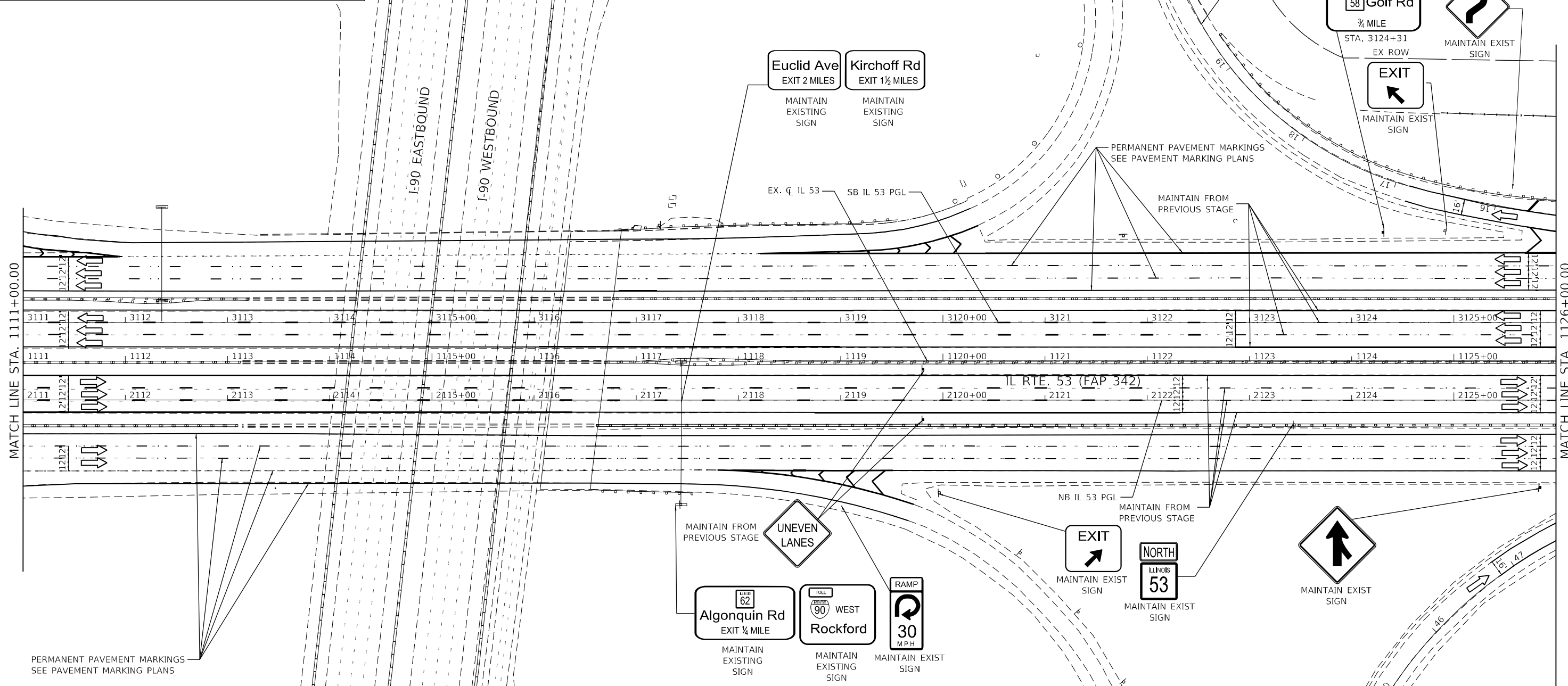
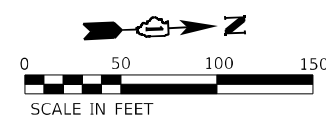
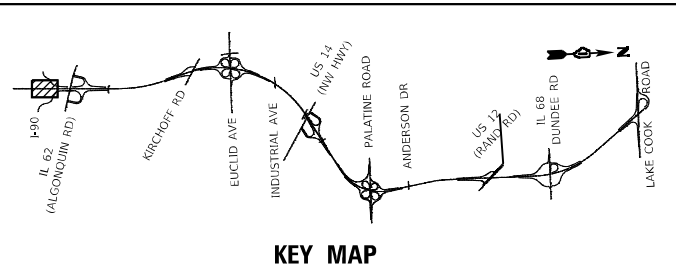


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DRAWN - MM	REVISOR -	
PLOT SCALE = 100,000' / in.	CHECKED - TC	REVISOR -
PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISOR -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53			
TRAFFIC CONTROL PLAN - WINTER SHUTDOWN			
SCALE: 1"=50'	SHEET 1 OF 8 SHEETS	STA. 1100+00.00 TO STA. 1111+00.00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	319
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- 1 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - 2 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - 3 TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - 4 TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, DOTTED
 - 5 TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE
 - 6 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - 7 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, DOTTED
 - 8 TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - 9 TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - 10 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - 11 TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE

- [Symbol] TYPE III BARRICADE WITH FLASHING LIGHTS
- [Symbol] WORK ZONE
- [Symbol] TEMPORARY RAMP (SPECIAL)
- [Symbol] TEMPORARY PAVEMENT
- [Symbol] TEMPORARY PAVEMENT PREVIOUSLY BUILT
- [Symbol] TEMPORARY CONCRETE BARRIER
- [Symbol] TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
- [Symbol] FLASHING ARROW BOARD
- [Symbol] TRAFFIC FLOW DIRECTION SIGN
- [Symbol] TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMP.

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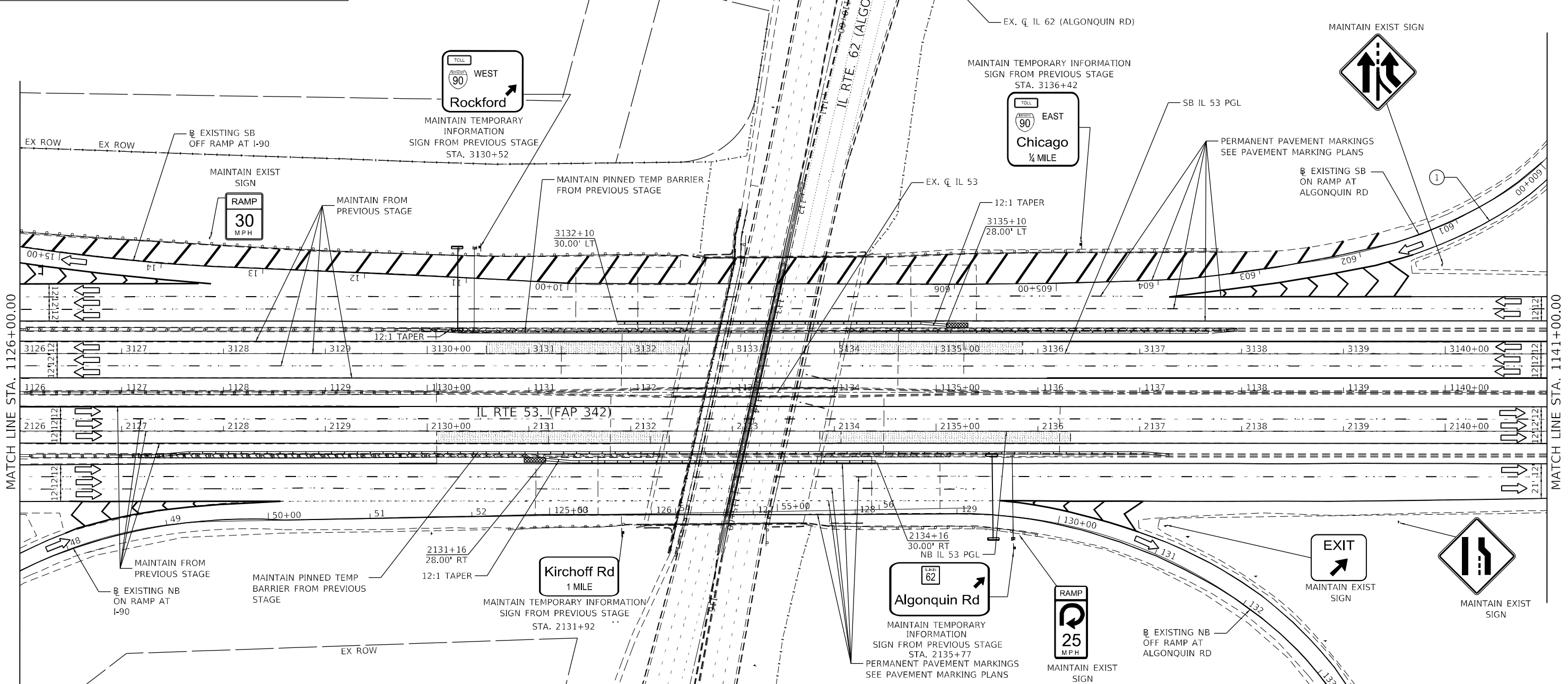
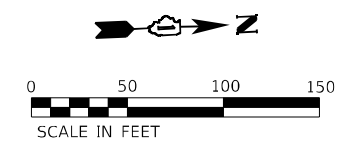
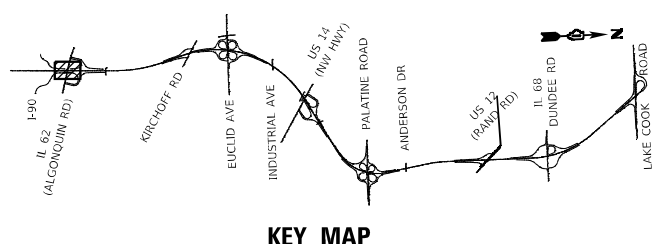
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	PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - WINTER SHUTDOWN**

SCALE: 1"=50' SHEET 2 OF 8 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	320
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, DOTTED
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, DOTTED
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
⌈	TYPE III BARRICADE WITH FLASHING LIGHTS
▨	WORK ZONE
▩	TEMPORARY RAMP (SPECIAL)
▧	TEMPORARY PAVEMENT
▦	TEMPORARY PAVEMENT PREVIOUSLY BUILT
▬	TEMPORARY CONCRETE BARRIER
▩	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
↔	FLASHING ARROW BOARD
↔	TRAFFIC FLOW DIRECTION
⊥	SIGN
○	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS.

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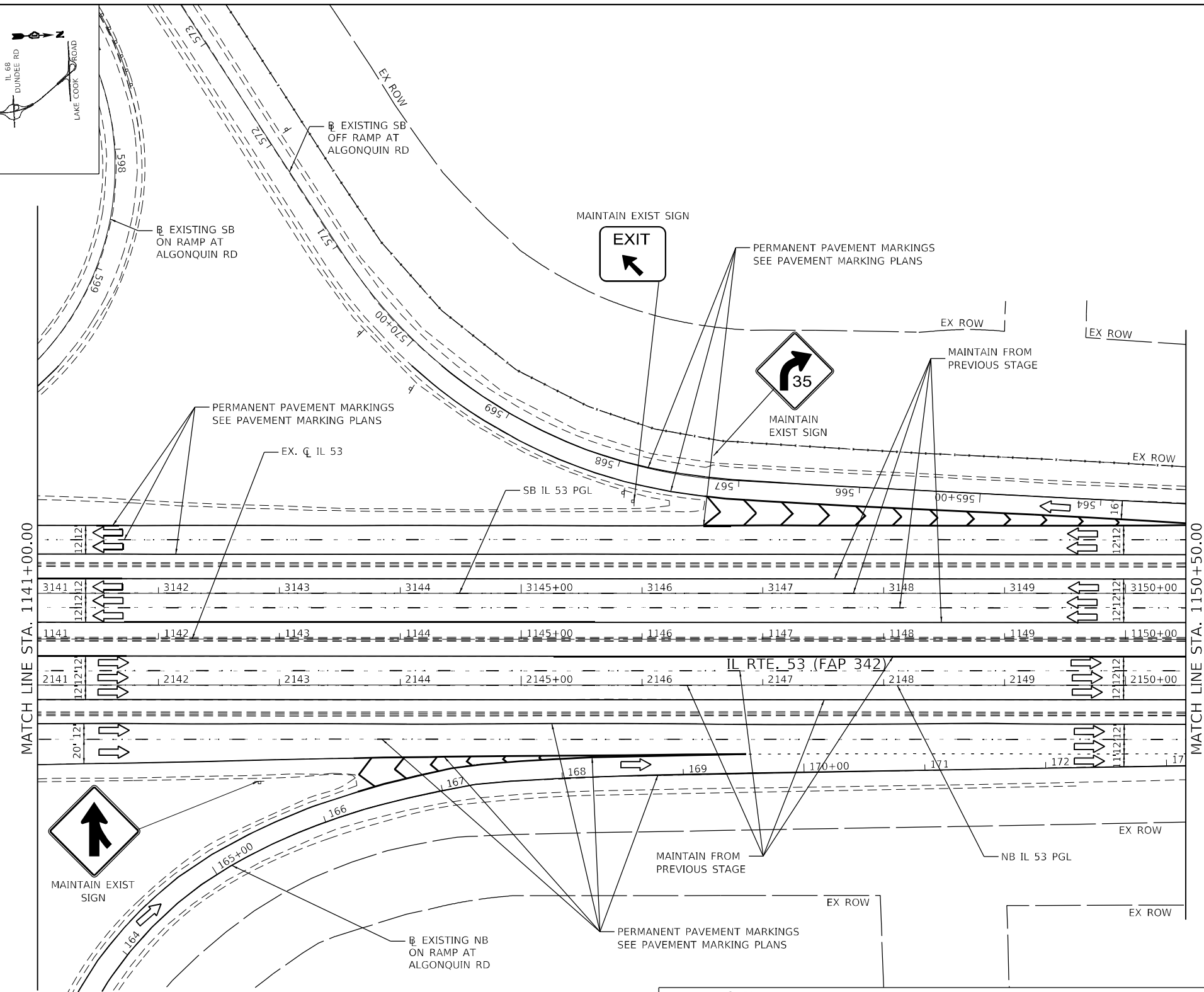
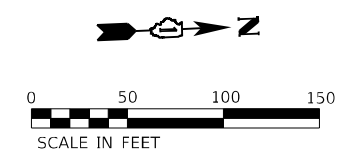
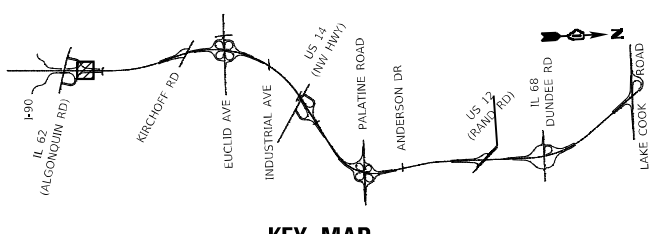
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PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - WINTER SHUTDOWN**

SCALE: 1" = 50' SHEET 3 OF 8 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	321
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
 - ④ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, DOTTED
 - ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, DOTTED
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
 - ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE

- ☐ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▤ TEMPORARY RAMP (SPECIAL)
- ▦ TEMPORARY PAVEMENT
- ▧ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▩ TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
- ← FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION
- ↑ SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMP.

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 DATE: 12/13/2024



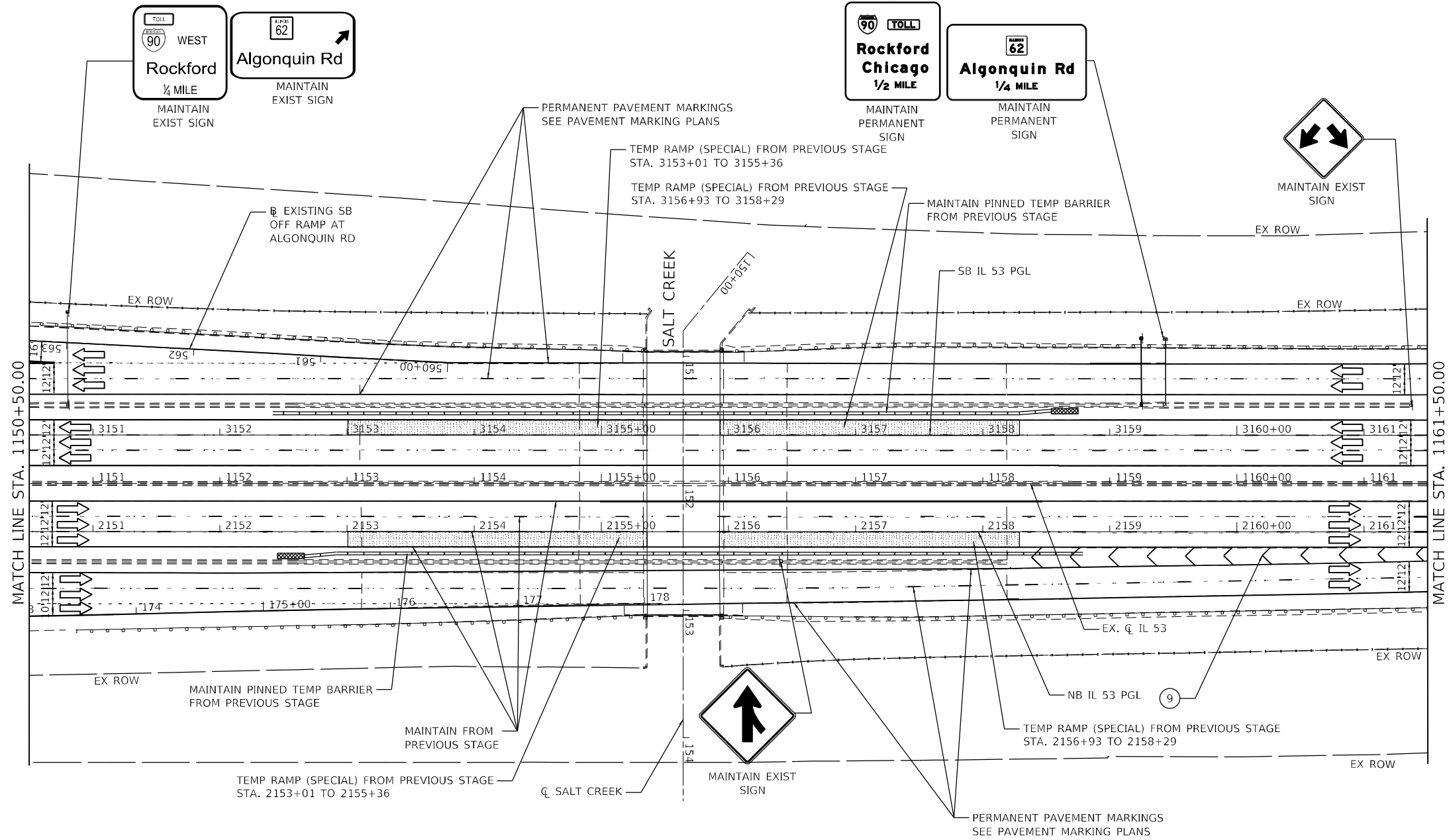
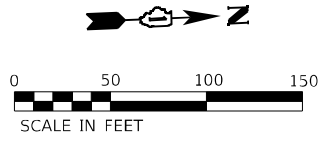
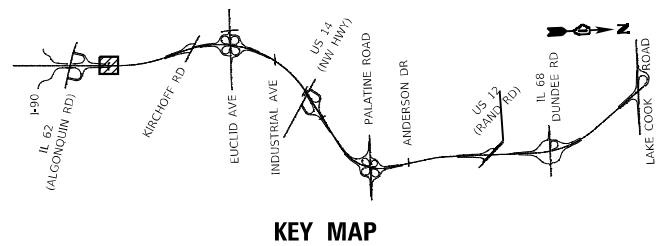
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CHECKED	- TC
DATE	- 12/13/2024
REVISIONS	-

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

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53		
TRAFFIC CONTROL PLAN - WINTER SHUTDOWN		
SCALE: 1" = 50'	SHEET 4 OF 8 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	322
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



LEGEND		SIGN	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW	▬	TYPE III BARRICADE WITH FLASHING LIGHTS
②	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE	▬	WORK ZONE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP	▬	TEMPORARY RAMP (SPECIAL)
④	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, DOTTED	▬	TEMPORARY PAVEMENT
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE	▬	TEMPORARY PAVEMENT PREVIOUSLY BUILT
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE	▬	TEMPORARY CONCRETE BARRIER
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, DOTTED	▬	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW	▬	FLASHING ARROW BOARD
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)	▬	TRAFFIC FLOW DIRECTION
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW	▬	SIGN
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE	▬	○ TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS.

MODEL: Default
 FILE: \\wsp\p\62n91\62n91-11-53-Bridge\CAD_Sheets\1161-11-53-Sign\Winter_shutdown-05.rvt
 PROJECT: 62N91-11-53



USER NAME	= USMM717315
DESIGNED	- MM
DRAWN	- MM
CHECKED	- TC
DATE	- 12/13/2024

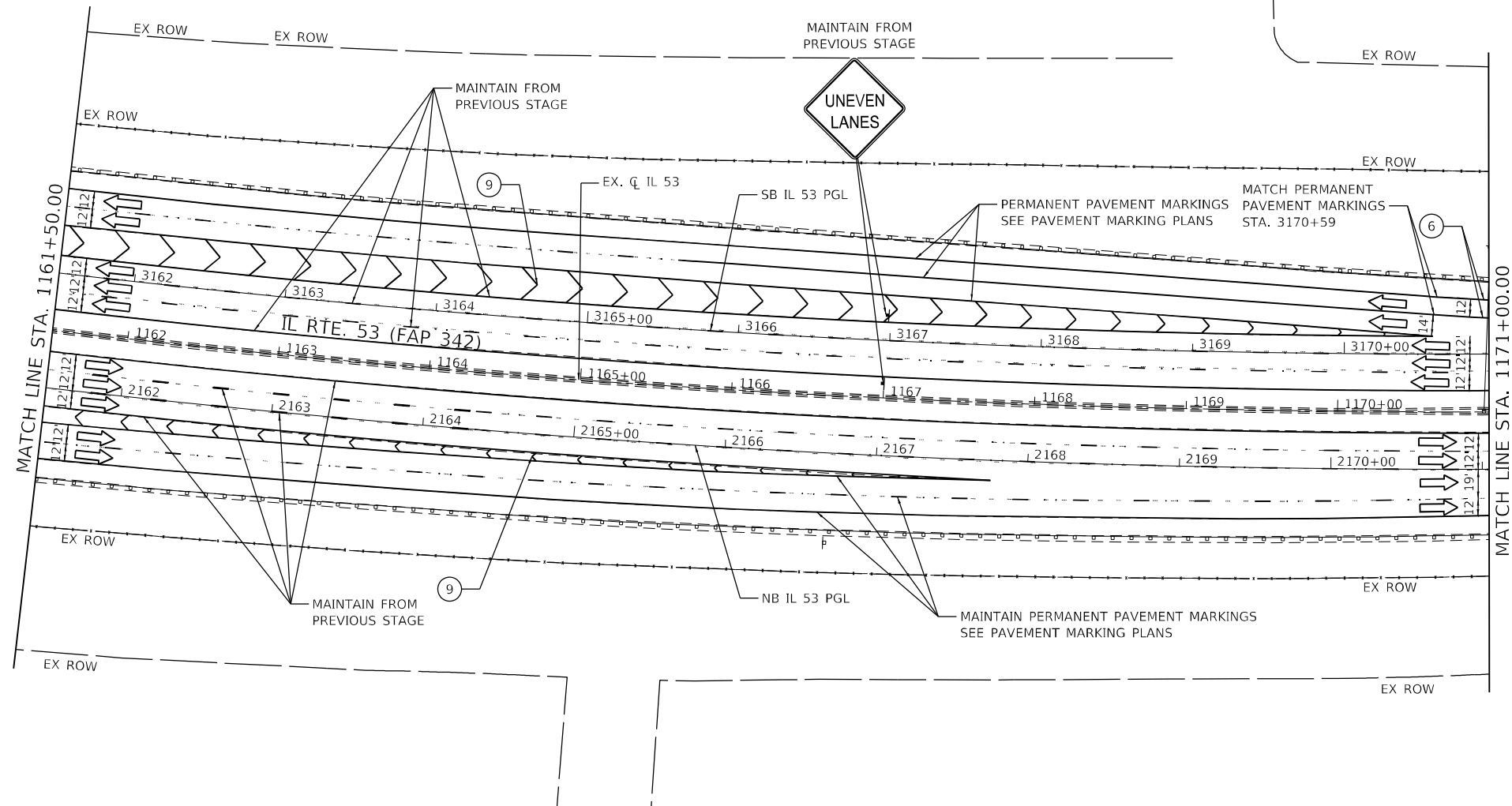
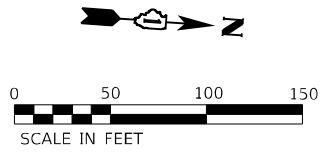
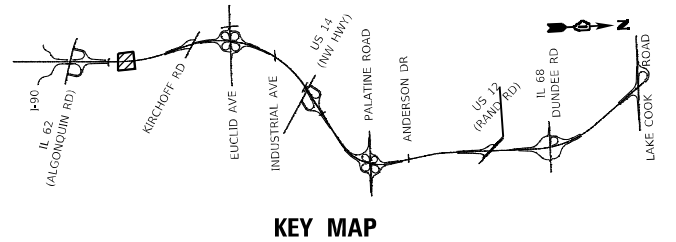
DESIGNED	- MM	REVISED	-
DRAWN	- MM	REVISED	-
CHECKED	- TC	REVISED	-
DATE	- 12/13/2024	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TRAFFIC CONTROL PLAN - WINTER SHUTDOWN

SCALE: 1" = 50' SHEET 5 OF 8 SHEETS STA. 1150+50.00 TO STA. 1161+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	323
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



LEGEND			
①	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW		TYPE III BARRICADE WITH FLASHING LIGHTS
②	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE		WORK ZONE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP		TEMPORARY RAMP (SPECIAL)
④	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, DOTTED		TEMPORARY PAVEMENT
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE		TEMPORARY PAVEMENT PREVIOUSLY BUILT
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE		TEMPORARY CONCRETE BARRIER
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, DOTTED		TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW		FLASHING ARROW BOARD
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)		TRAFFIC FLOW DIRECTION
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW		SIGN
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE		TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS.

MODEL: Default
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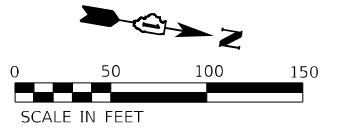
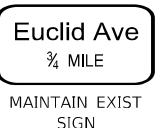
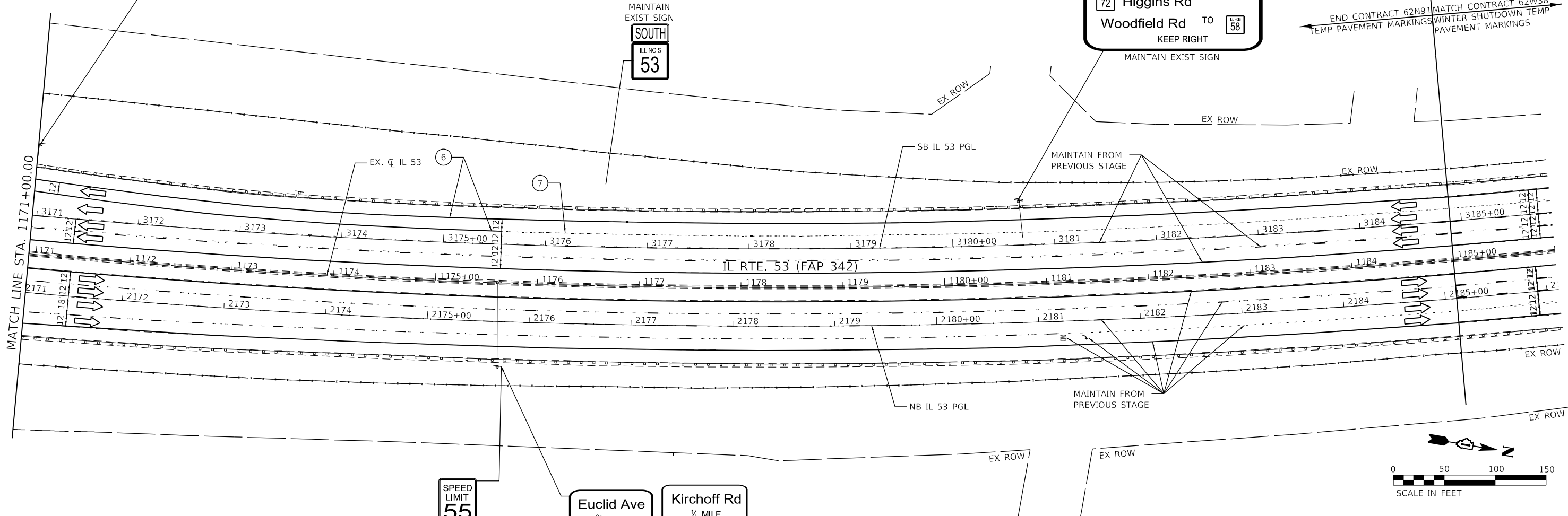
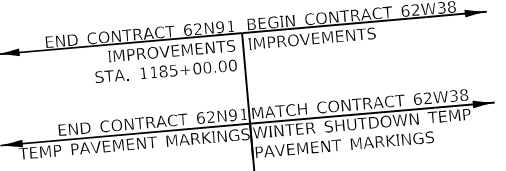
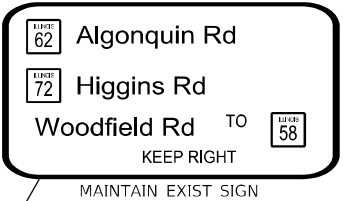
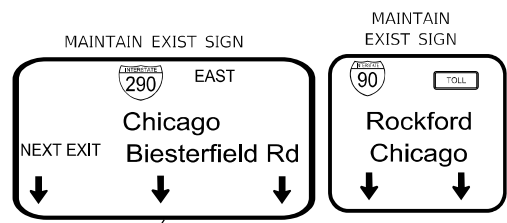
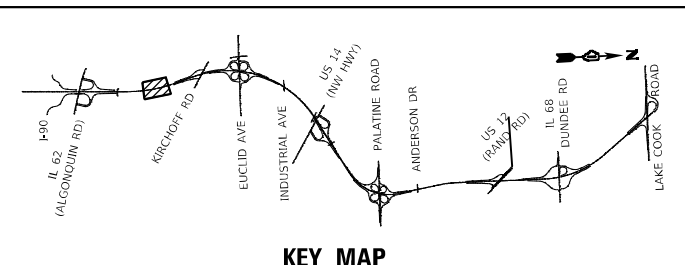


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PLOT SCALE = 100,0000' / in.	DRAWN - MM	REVISED -
PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53			
TRAFFIC CONTROL PLAN - WINTER SHUTDOWN			
SCALE: 1" = 50'	SHEET 6 OF 8 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	324
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				



LEGEND

①	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW	☐	TYPE III BARRICADE WITH FLASHING LIGHTS
②	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE	▨	WORK ZONE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP	▧	TEMPORARY RAMP (SPECIAL)
④	TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE WHITE, DOTTED	▩	TEMPORARY PAVEMENT
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - MODIFIED URETHANE	▪	TEMPORARY PAVEMENT PREVIOUSLY BUILT
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE	▬	TEMPORARY CONCRETE BARRIER
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE WHITE, DOTTED	▮	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW	⬆	FLASHING ARROW BOARD
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)	➡	TRAFFIC FLOW DIRECTION
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW	⊠	SIGN
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE	○	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS.

MODEL: Default
FILE: Mainfile
PROJECT: 62N91-IL 53 Bridge/CAD_Sheets/IL53-SP/Winter_shutdown-07-WSP

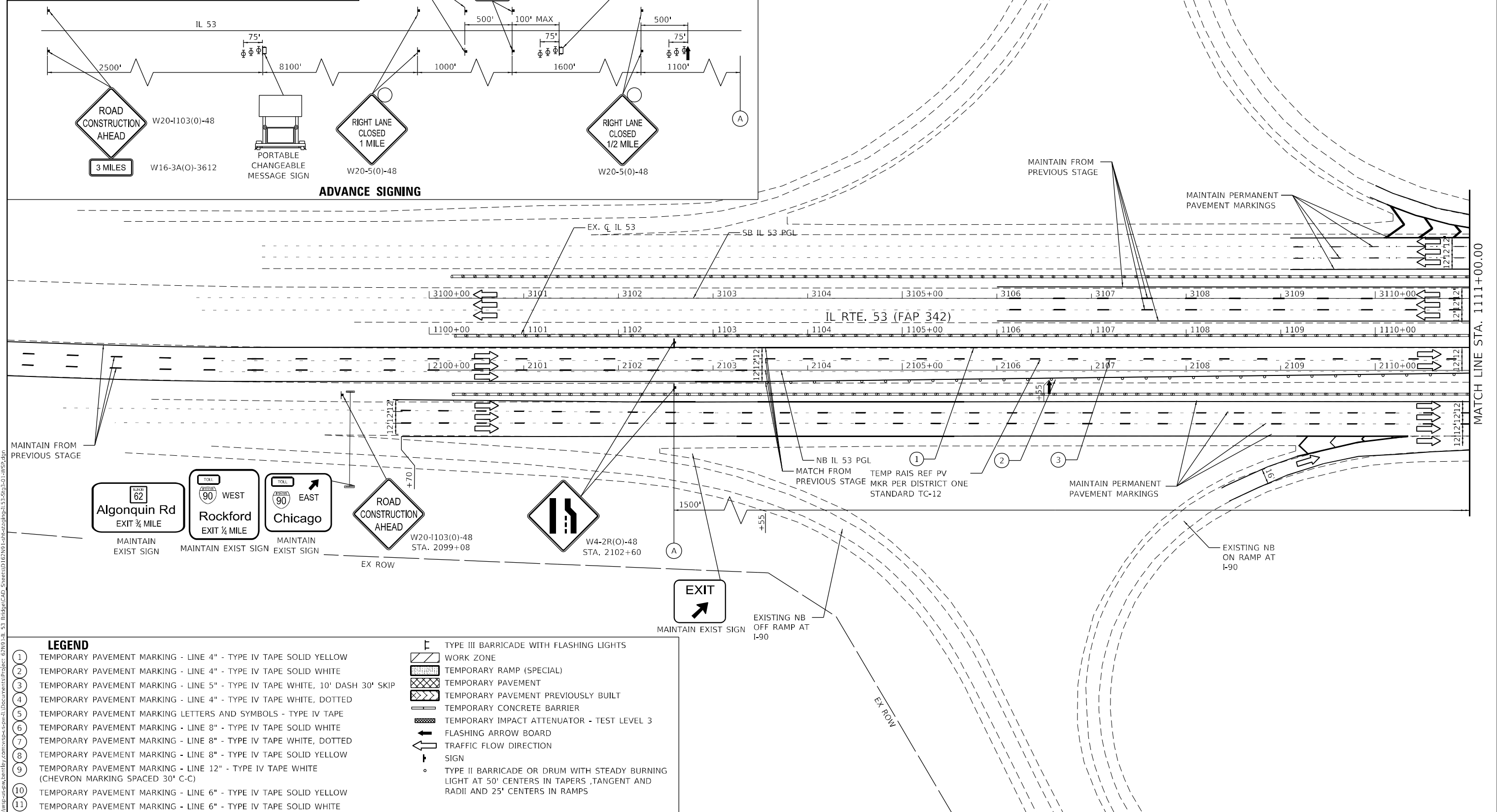
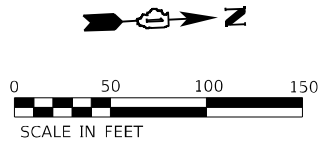
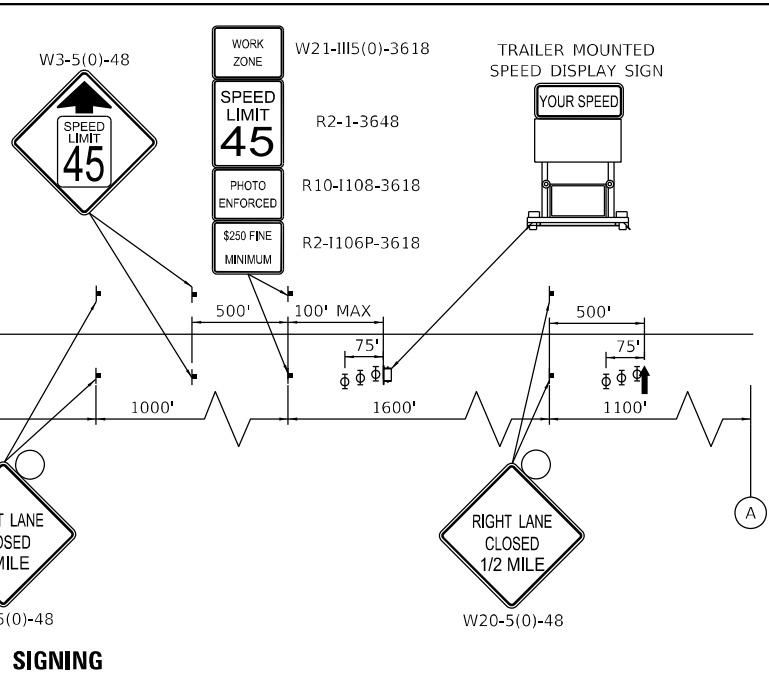
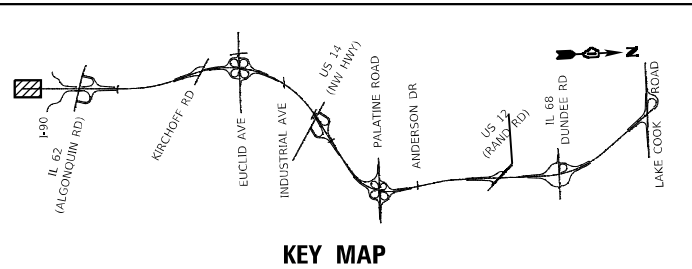


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PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - WINTER SHUTDOWN**
SCALE: 1" = 50' SHEET 7 OF 8 SHEETS STA. 1171+00.00 TO STA. 1189+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	325
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				



- LEGEND**
- 1 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - 2 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - 3 TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - 4 TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - 5 TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - 6 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - 7 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - 8 TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - 9 TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
 - 10 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - 11 TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE

- TYPE III BARRICADE WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY RAMP (SPECIAL)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT PREVIOUSLY BUILT
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
- FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMP

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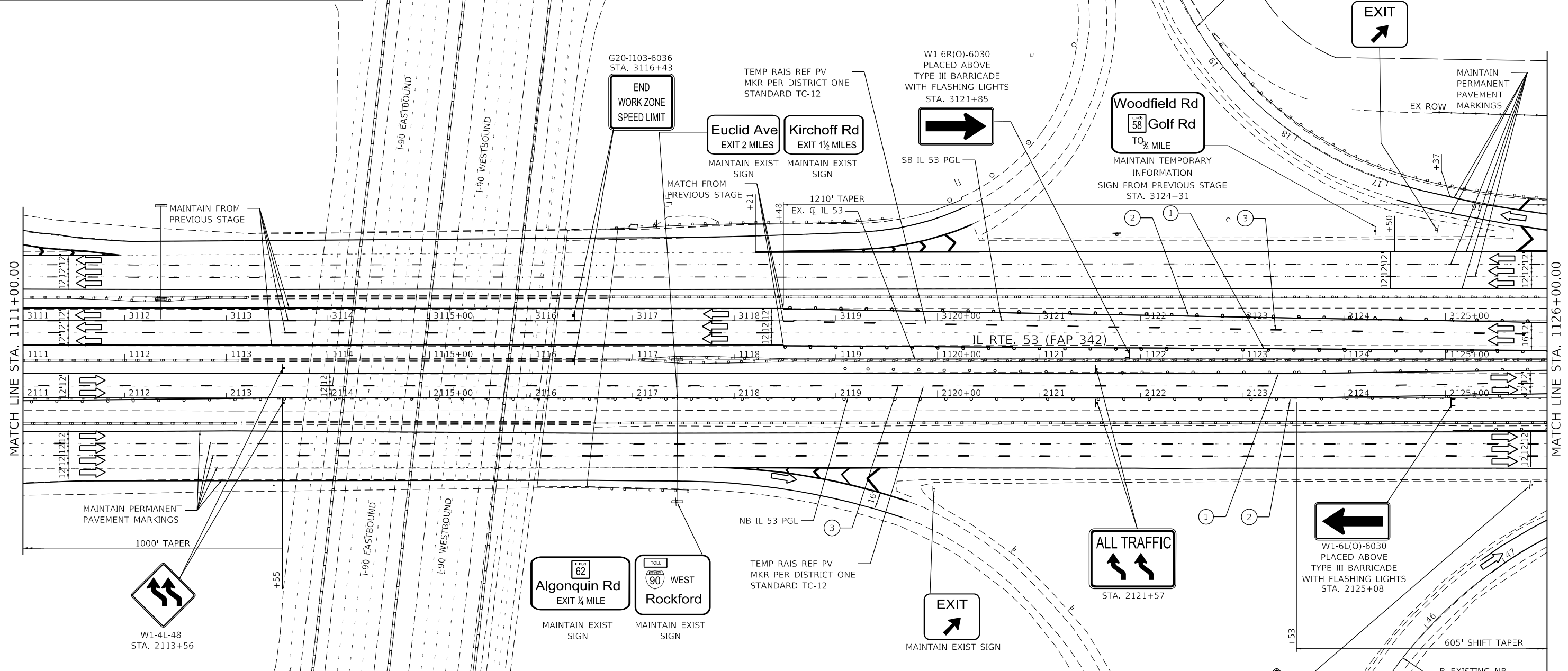
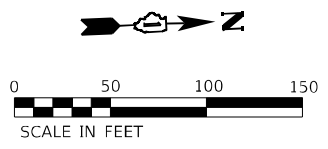
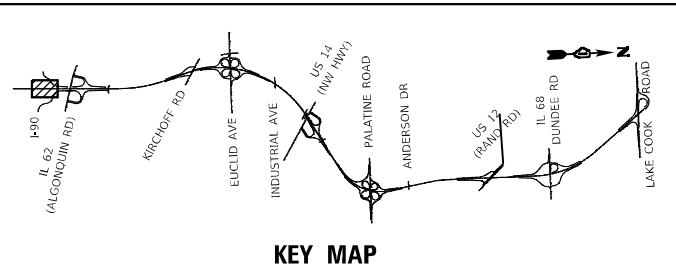
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 3**

SCALE: 1"=50'
SHEET 1 OF 8 SHEETS
STA. 1100+00.00 TO STA. 1111+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 327
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

MATCH LINE STA. 1111+00.00



LEGEND

①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW		TYPE III BARRICADE WITH FLASHING LIGHTS
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE		WORK ZONE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP		TEMPORARY RAMP (SPECIAL)
④	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED		TEMPORARY PAVEMENT
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE		TEMPORARY PAVEMENT PREVIOUSLY BUILT
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE		TEMPORARY CONCRETE BARRIER
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED		TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW		FLASHING ARROW BOARD
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)		TRAFFIC FLOW DIRECTION SIGN
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW		TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMP
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE		

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 SHEET: ...



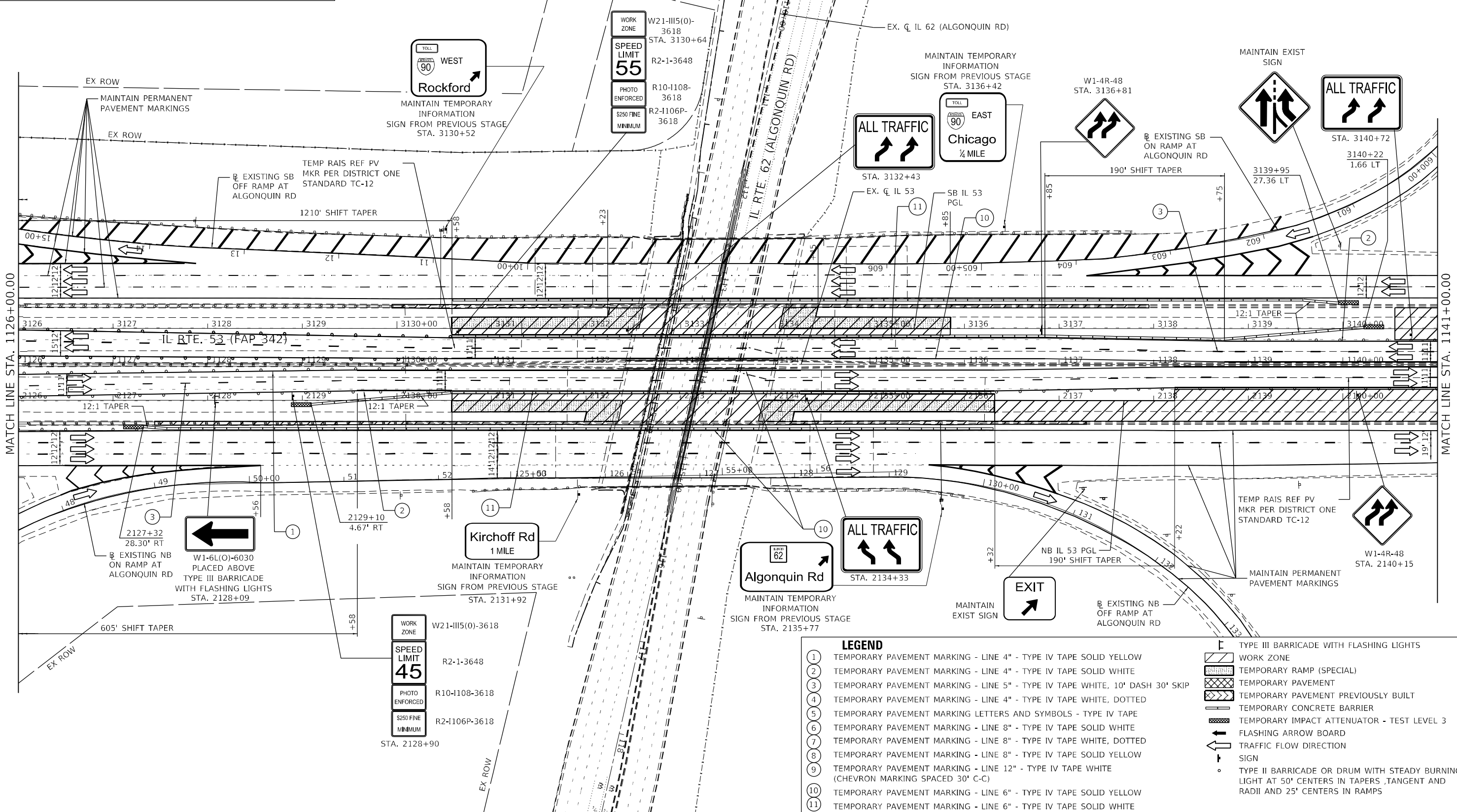
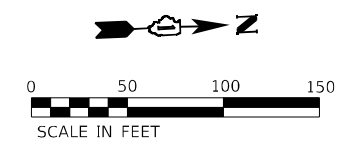
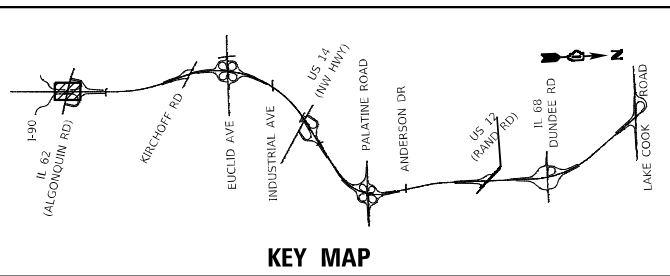
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PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 3**

SCALE: 1"=50' SHEET 2 OF 8 SHEETS STA. 1111+00.00 TO STA. 1126+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 328
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND

①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW	⊞	TYPE III BARRICADE WITH FLASHING LIGHTS
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE	▨	WORK ZONE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP	▩	TEMPORARY RAMP (SPECIAL)
④	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED	▧	TEMPORARY PAVEMENT
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	▤	TEMPORARY PAVEMENT PREVIOUSLY BUILT
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE	▥	TEMPORARY CONCRETE BARRIER
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED	▦	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW	⬆	FLASHING ARROW BOARD
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)	➡	TRAFFIC FLOW DIRECTION SIGN
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW	⊞	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE		



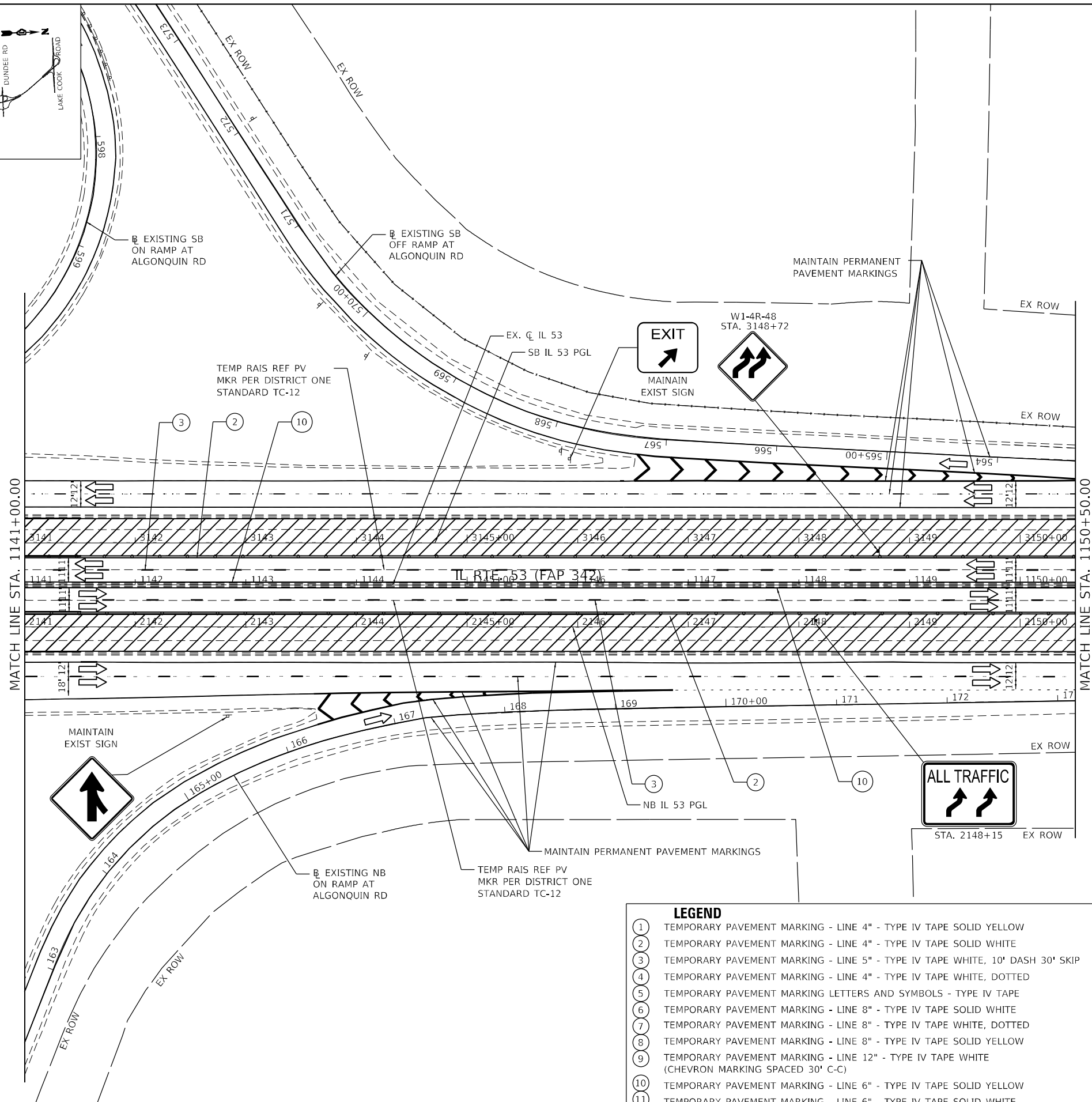
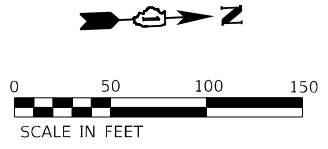
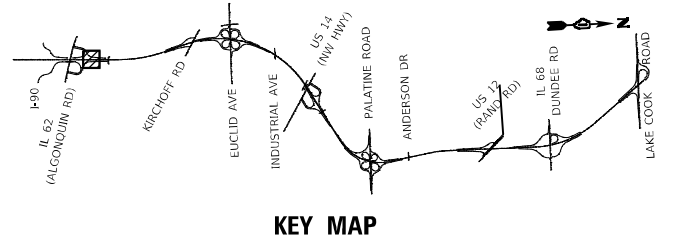
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PLOT SCALE = 100,0000' / in.	DRAWN - MM	REVISED -
PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 3**

SCALE: 1" = 50' SHEET 3 OF 8 SHEETS STA. 1126+00.00 TO STA. 1141+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 329
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



- LEGEND**
- (1) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - (2) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - (3) TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - (4) TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - (5) TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - (6) TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - (7) TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - (8) TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - (9) TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
 - (10) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - (11) TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
- [Symbol] TYPE III BARRICADE WITH FLASHING LIGHTS
 - [Symbol] WORK ZONE
 - [Symbol] TEMPORARY RAMP (SPECIAL)
 - [Symbol] TEMPORARY PAVEMENT
 - [Symbol] TEMPORARY PAVEMENT PREVIOUSLY BUILT
 - [Symbol] TEMPORARY CONCRETE BARRIER
 - [Symbol] TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
 - [Symbol] FLASHING ARROW BOARD
 - [Symbol] TRAFFIC FLOW DIRECTION SIGN
 - [Symbol] TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS

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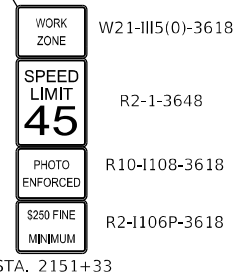
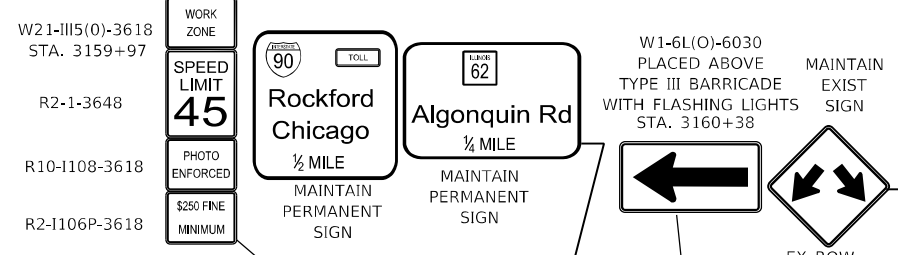
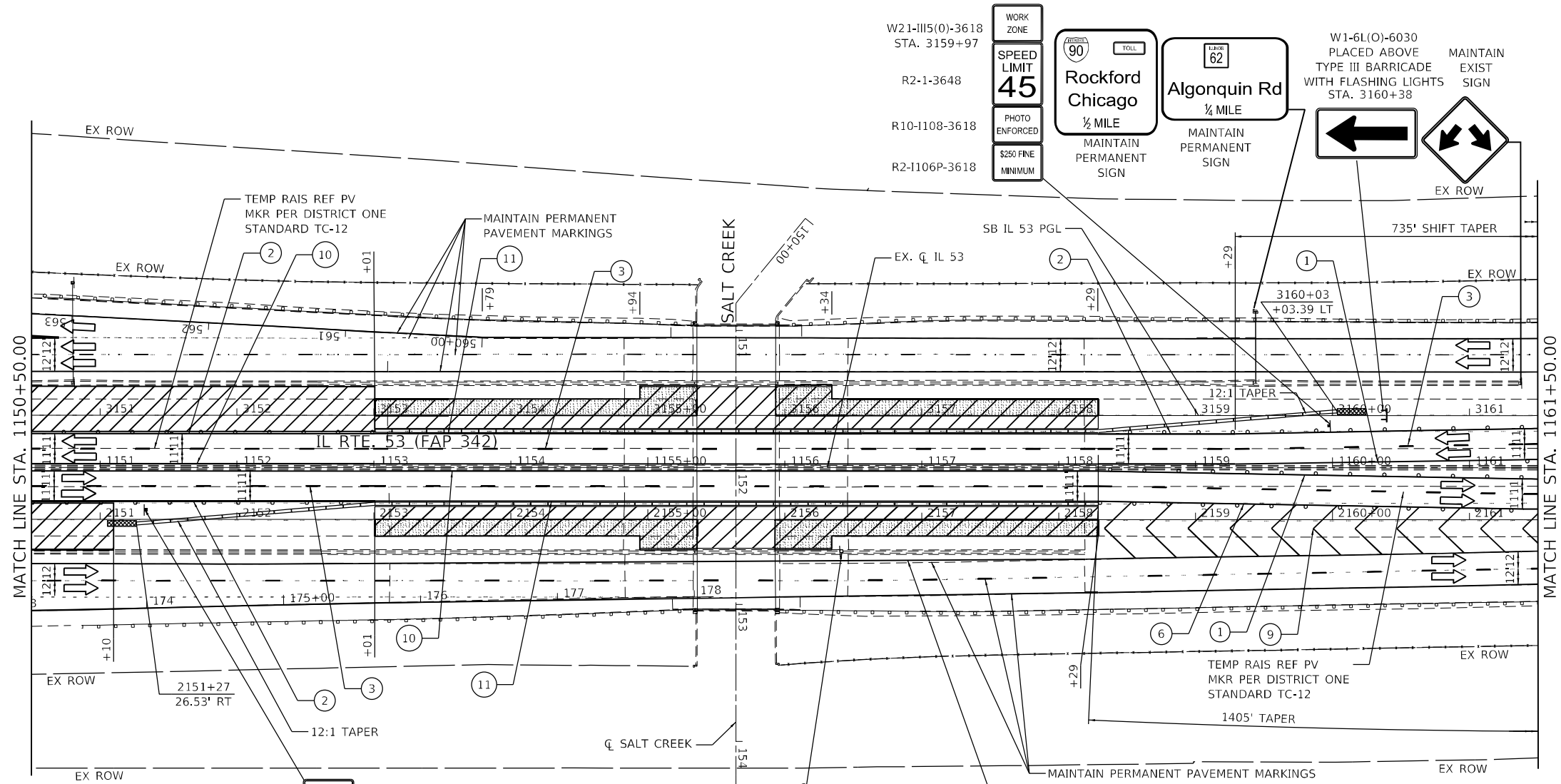
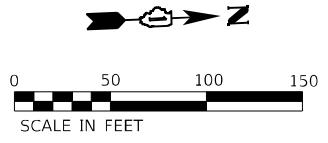
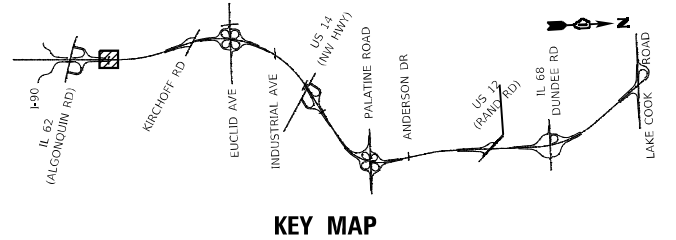
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	DRAWN - MM	REVISED -
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 3**

SCALE: 1" = 50' SHEET 4 OF 8 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	330
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
⌈	TYPE III BARRICADE WITH FLASHING LIGHTS
▨	WORK ZONE
▩	TEMPORARY RAMP (SPECIAL)
▧	TEMPORARY PAVEMENT
▤	TEMPORARY PAVEMENT PREVIOUSLY BUILT
▬	TEMPORARY CONCRETE BARRIER
▬	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
↔	FLASHING ARROW BOARD
↔	TRAFFIC FLOW DIRECTION SIGN
○	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS

MODEL: Default
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 PLOT DATE: 1/23/2025

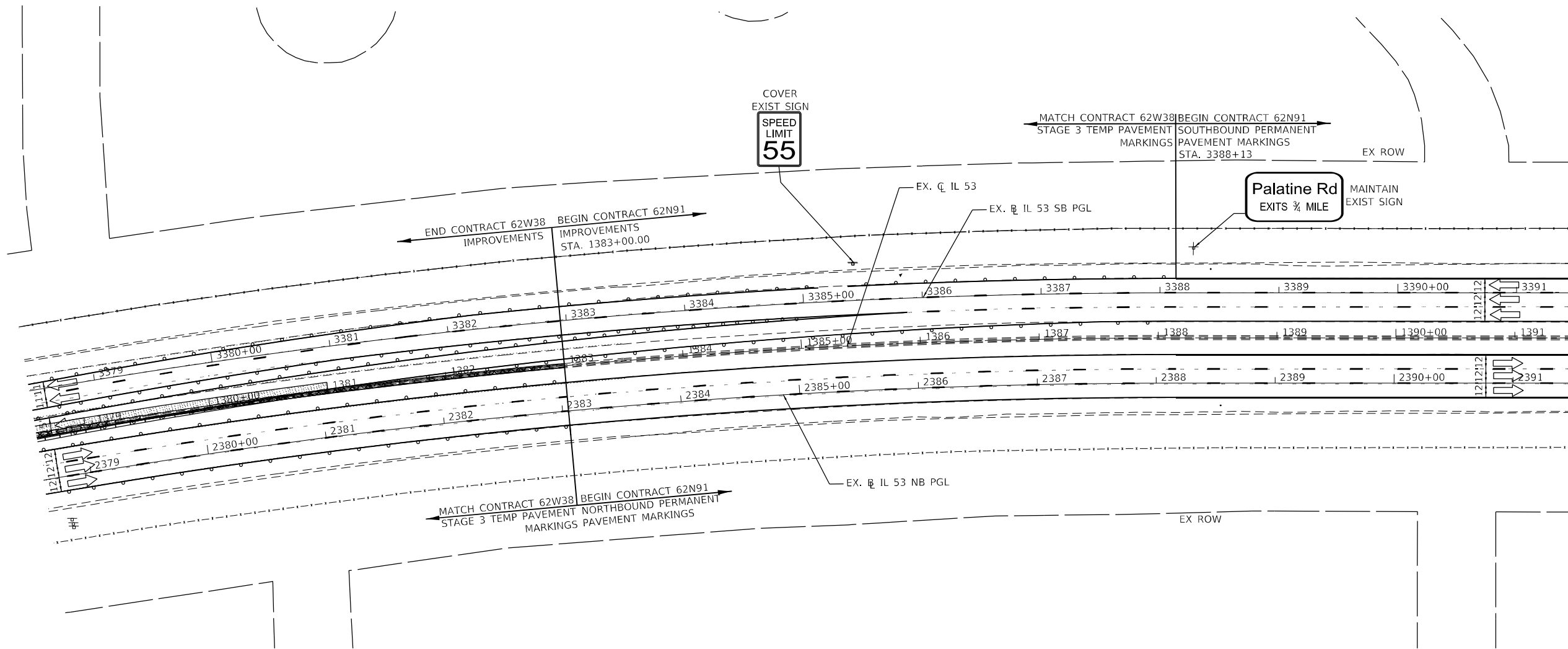
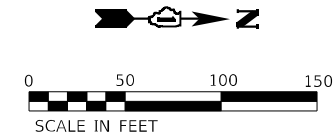
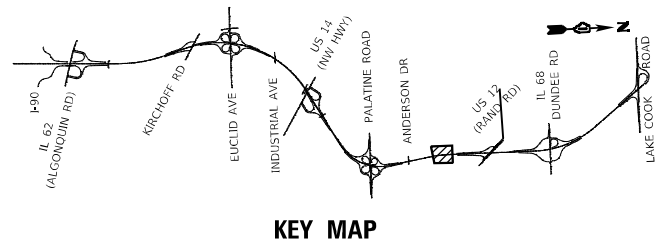


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PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53 TRAFFIC CONTROL PLAN - STAGE 3	
SCALE: 1" = 50'	SHEET 5 OF 8 SHEETS
STA. 1150+50.00	TO STA. 1161+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	331
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND

- | | | | | | |
|---|---|---|---|--|--|
| ① | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW | ⑫ | TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW | | TYPE III BARRICADE WITH FLASHING LIGHTS |
| ② | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE | ⑬ | TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE | | WORK ZONE |
| ③ | TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP | ⑭ | TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP | | TEMPORARY RAMP (SPECIAL) |
| ④ | TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED | ⑮ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE | | TEMPORARY PAVEMENT |
| ⑤ | TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE | ⑯ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW | | TEMPORARY PAVEMENT PREVIOUSLY BUILT |
| ⑥ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE | ⑰ | TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW | | TEMPORARY CONCRETE BARRIER |
| ⑦ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED | ⑱ | TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE | | TEMPORARY IMPACT ATTENUATOR |
| ⑧ | TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW | ⑳ | TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE | | FLASHING ARROW BOARD |
| ⑨ | TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C) | | | | TRAFFIC FLOW DIRECTION |
| ⑩ | TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW | | | | SIGN |
| ⑪ | TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE | | | | TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMPS |

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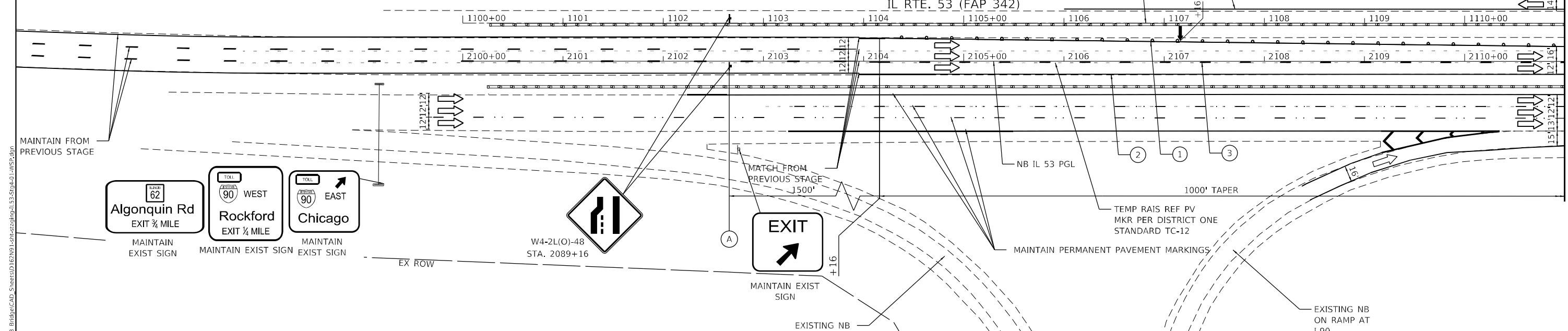
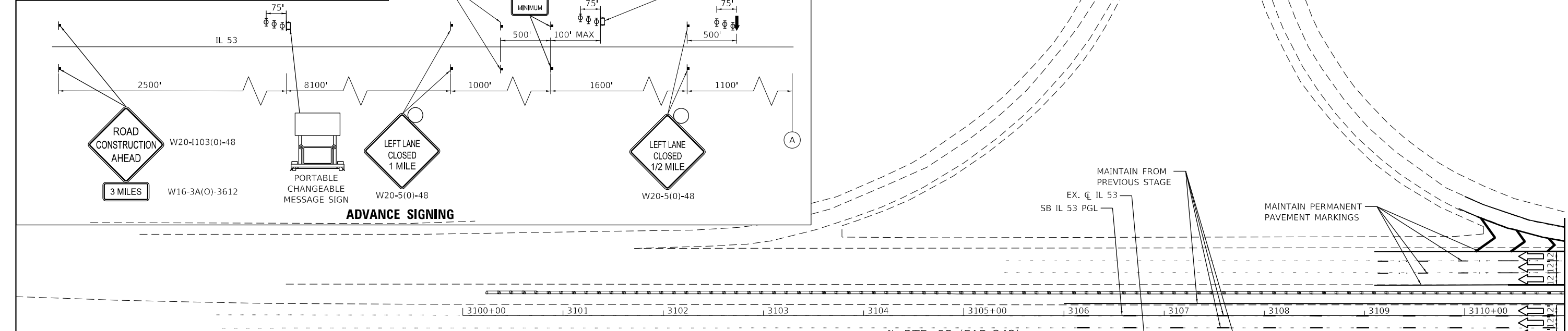
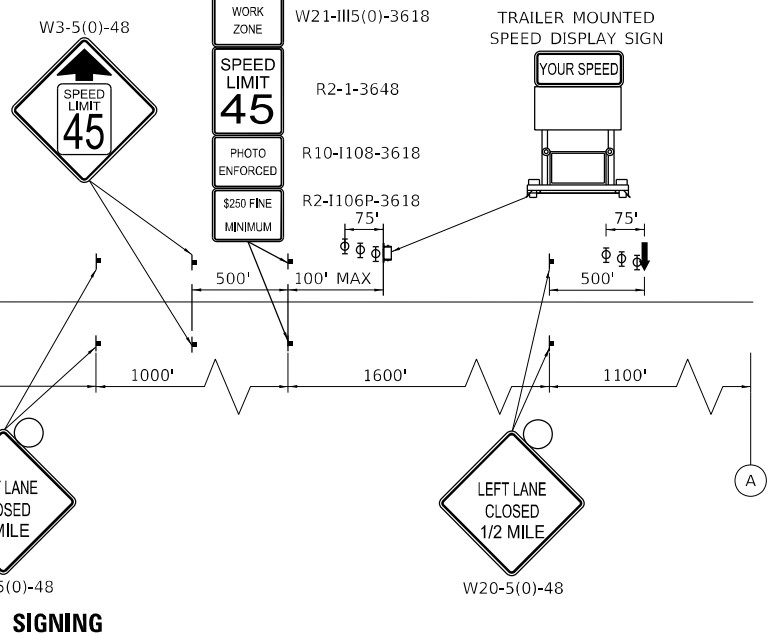
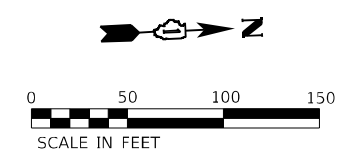
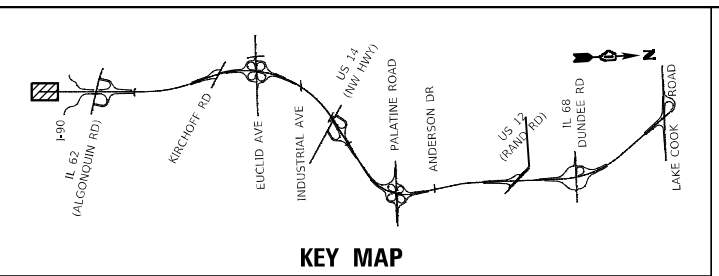
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 3

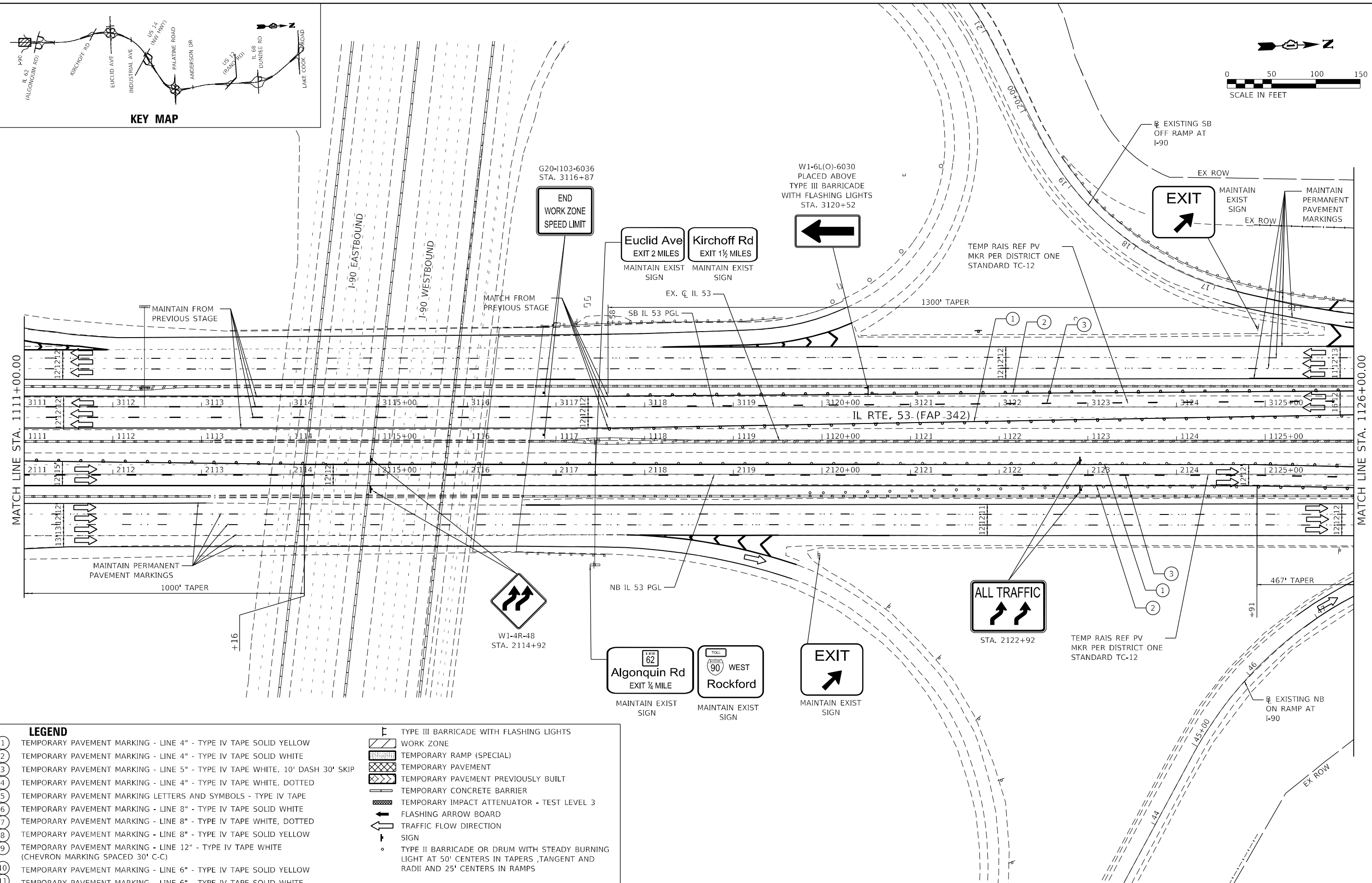
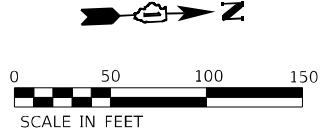
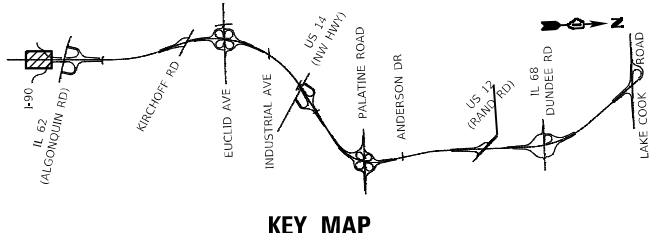
SCALE: 1" = 50' SHEET 8 OF 8 SHEETS STA. 1378+50.00 TO STA. 1391+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	334
CONTRACT NO. 62N91				
ILLINOIS		FED. AID PROJECT		



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE

	TYPE III BARRICADE WITH FLASHING LIGHTS
	WORK ZONE
	TEMPORARY RAMP (SPECIAL)
	TEMPORARY PAVEMENT
	TEMPORARY PAVEMENT PREVIOUSLY BUILT
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
	FLASHING ARROW BOARD
	TRAFFIC FLOW DIRECTION SIGN
	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMP



- LEGEND**
- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
 - ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE

- TYPE III BARRICADE WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY RAMP (SPECIAL)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT PREVIOUSLY BUILT
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
- FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMP

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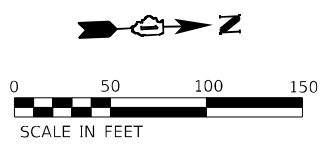
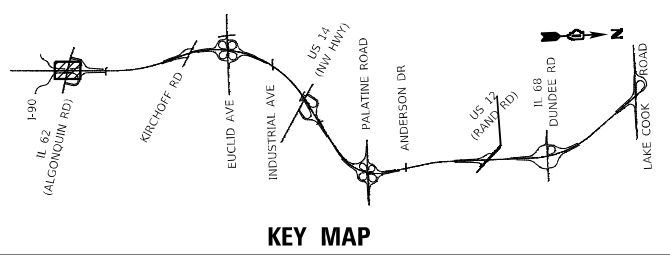


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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53 TRAFFIC CONTROL PLAN - STAGE 4			
SCALE: 1"=50'	SHEET 2 OF 8 SHEETS	STA. 1111+00.00 TO STA. 1126+00.00	

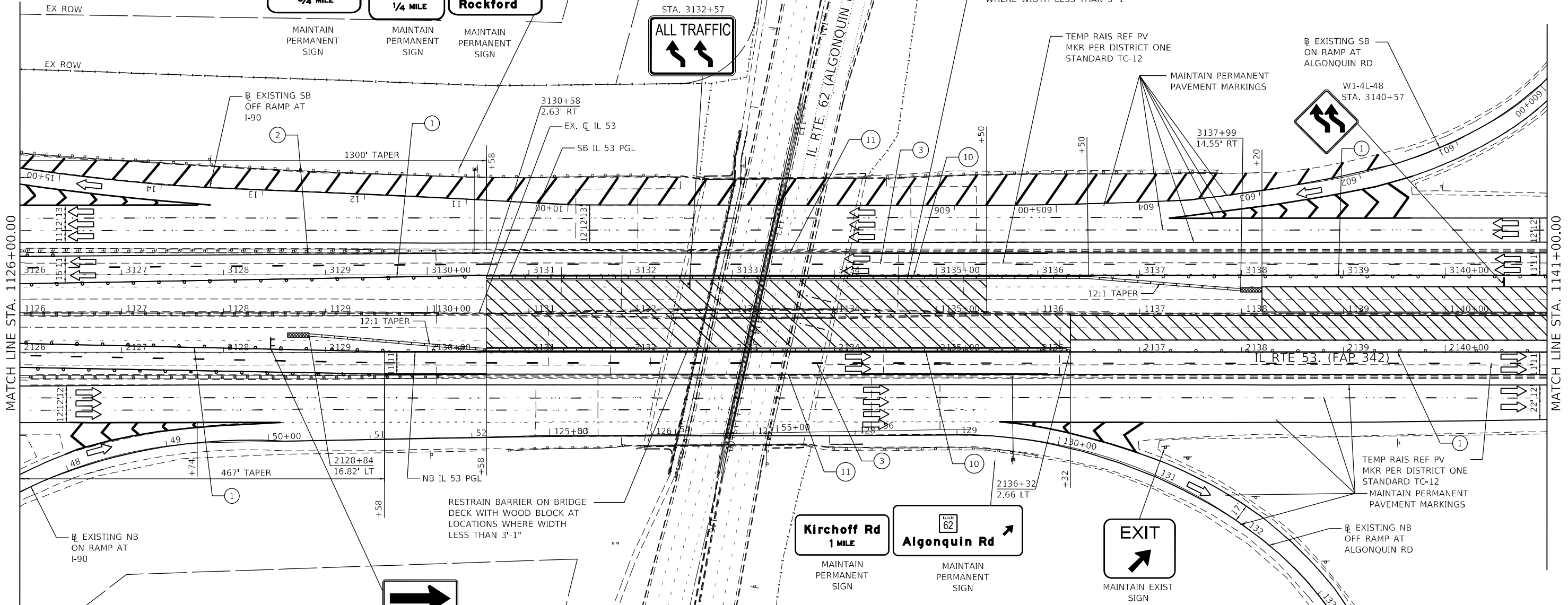
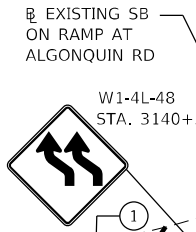
F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 336
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				



RESTRAIN BARRIER ON BRIDGE DECK WITH WOOD BLOCK AT LOCATIONS WHERE WIDTH LESS THAN 3'-1"

TEMP RAIS REF PV MKR PER DISTRICT ONE STANDARD TC-12

MAINTAIN PERMANENT PAVEMENT MARKINGS



RESTRAIN BARRIER ON BRIDGE DECK WITH WOOD BLOCK AT LOCATIONS WHERE WIDTH LESS THAN 3'-1"



TEMP RAIS REF PV MKR PER DISTRICT ONE STANDARD TC-12
MAINTAIN PERMANENT PAVEMENT MARKINGS

EXISTING NB OFF RAMP AT ALCONQUIN RD

LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
⊠	TYPE III BARRICADE WITH FLASHING LIGHTS
▨	WORK ZONE
▤	TEMPORARY RAMP (SPECIAL)
▥	TEMPORARY PAVEMENT
▧	TEMPORARY PAVEMENT PREVIOUSLY BUILT
▩	TEMPORARY CONCRETE BARRIER
▪	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
⬆	FLASHING ARROW BOARD
➡	TRAFFIC FLOW DIRECTION SIGN
○	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS



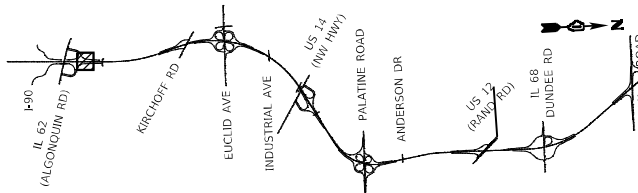
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	DATE - 12/13/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

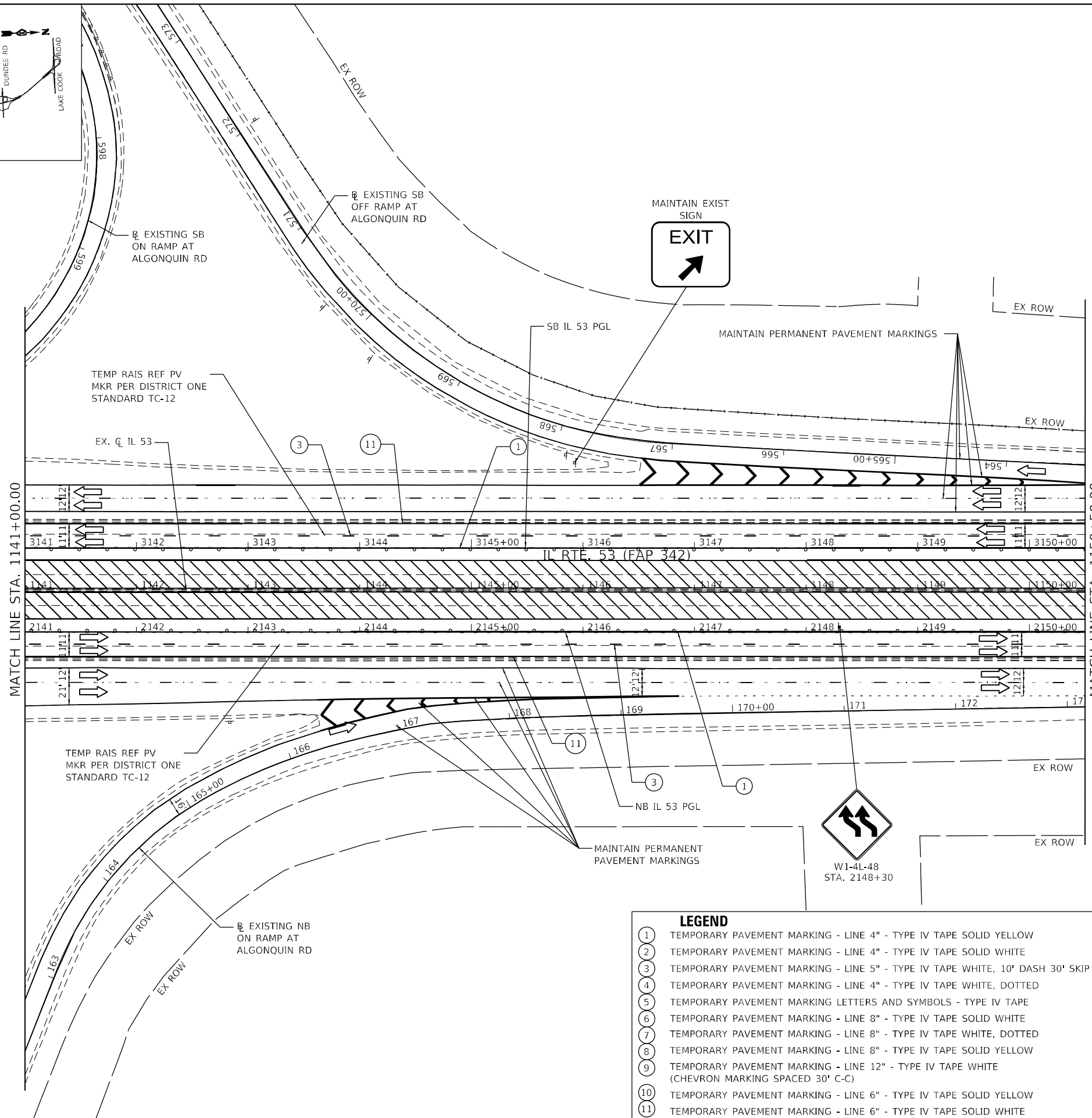
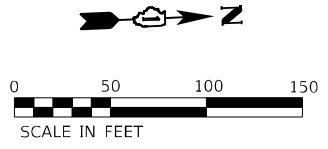
IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 4
SCALE: 1" = 50' SHEET 3 OF 8 SHEETS STA. 1126+00.00 TO STA. 1141+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	337
				CONTRACT NO. 62N91
ILLINOIS FED. AID PROJECT				

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KEY MAP



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
- ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
- ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
- ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
- ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
- ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
- ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
- ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE

- TYPE III BARRICADE WITH FLASHING LIGHTS
- WORK ZONE
- TEMPORARY RAMP (SPECIAL)
- TEMPORARY PAVEMENT
- TEMPORARY PAVEMENT PREVIOUSLY BUILT
- TEMPORARY CONCRETE BARRIER
- TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
- FLASHING ARROW BOARD
- TRAFFIC FLOW DIRECTION SIGN
- TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADI AND 25' CENTERS IN RAMP

MODEL: Default
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 621991-IL_53_BridgeCAD_SheetsD1621991-Letters.dwg
 12/13/2024



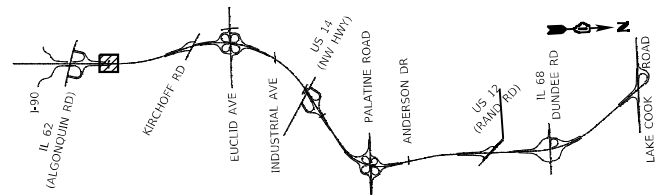
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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

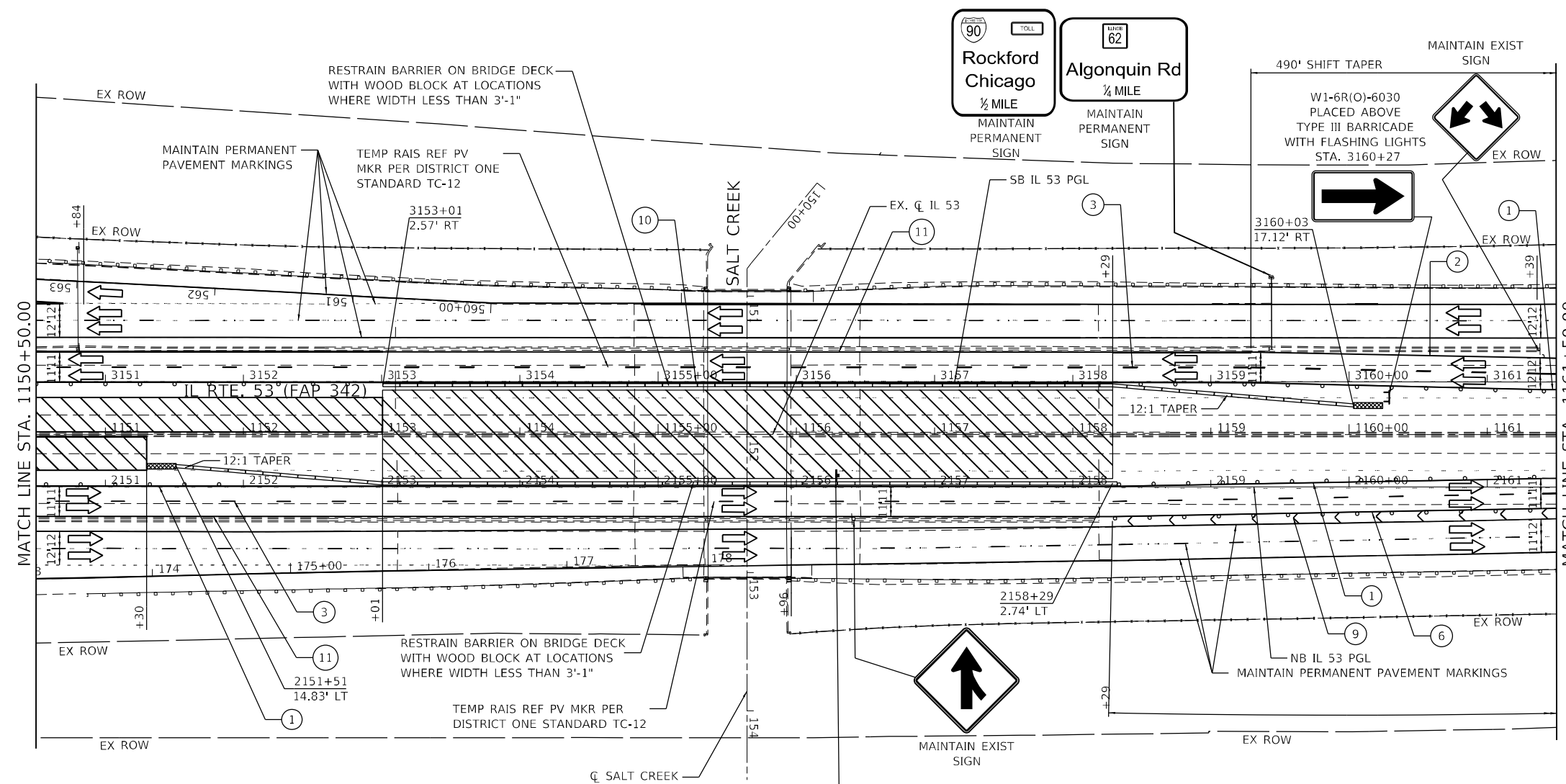
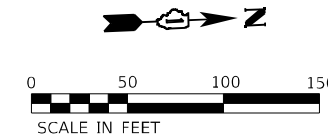
**IL ROUTE 53
TRAFFIC CONTROL PLAN - STAGE 4**

SCALE: 1" = 50'	SHEET 4 OF 8 SHEETS	STA. 1141+00.00 TO STA. 1150+50.00
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	338
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



KEY MAP



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
	TYPE III BARRICADE WITH FLASHING LIGHTS
	WORK ZONE
	TEMPORARY RAMP (SPECIAL)
	TEMPORARY PAVEMENT
	TEMPORARY PAVEMENT PREVIOUSLY BUILT
	TEMPORARY CONCRETE BARRIER
	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
	FLASHING ARROW BOARD
	TRAFFIC FLOW DIRECTION SIGN
	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS

MODEL: Default
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 DATE: 12/13/2024

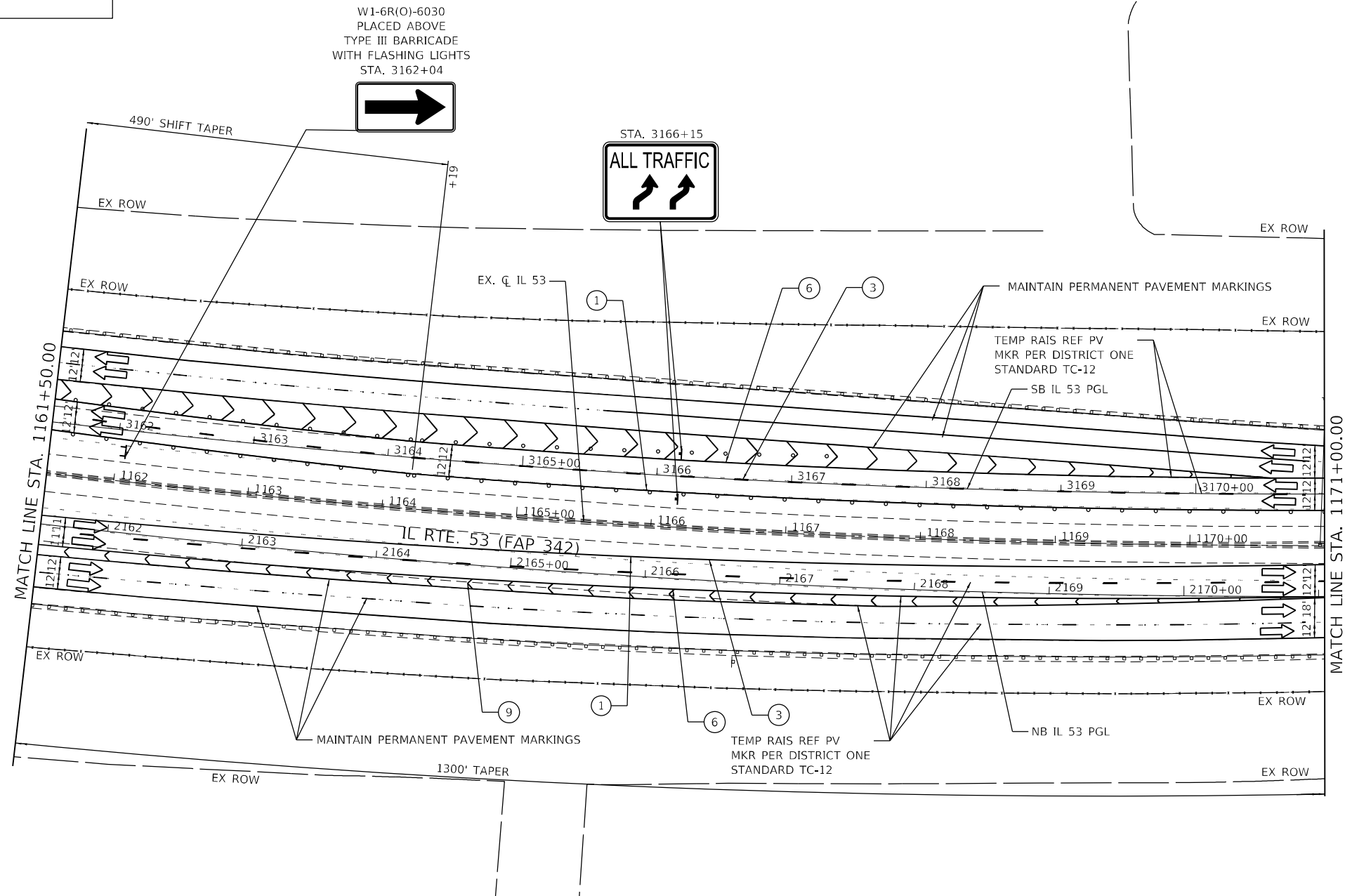
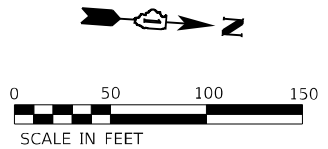
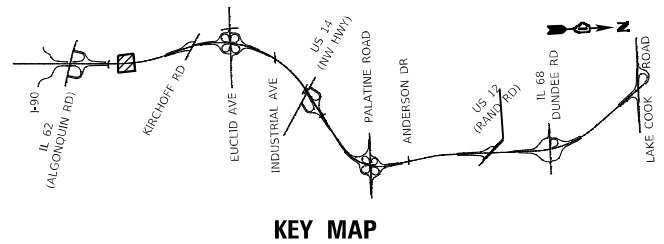


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PLOT SCALE = 100,0000' / in.	DRAWN - MM	REVISED -
PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53 TRAFFIC CONTROL PLAN - STAGE 4			
SCALE: 1" = 50'	SHEET 5 OF 8 SHEETS	STA. 1150+50.00 TO STA. 1161+50.00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	339
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



W1-6R(O)-6030
PLACED ABOVE
TYPE III BARRICADE
WITH FLASHING LIGHTS
STA. 3162+04

STA. 3166+15
ALL TRAFFIC

LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
⑤	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
⑧	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
⑨	TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
⑩	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
⑪	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
⌄	TYPE III BARRICADE WITH FLASHING LIGHTS
[Hatched Box]	WORK ZONE
[Diagonal Lines Box]	TEMPORARY RAMP (SPECIAL)
[Cross-hatched Box]	TEMPORARY PAVEMENT
[Dotted Box]	TEMPORARY PAVEMENT PREVIOUSLY BUILT
[Dashed Line]	TEMPORARY CONCRETE BARRIER
[Dotted Line]	TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
[Arrow]	FLASHING ARROW BOARD
[Arrow]	TRAFFIC FLOW DIRECTION
[Sign]	SIGN
[Dot]	TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS

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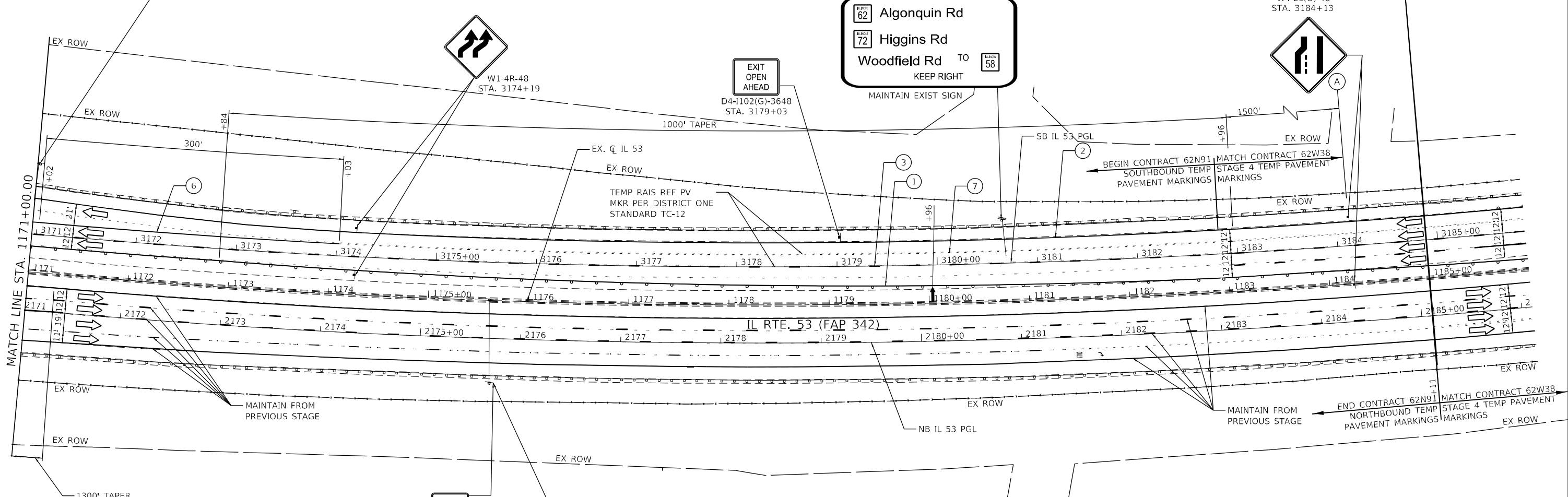
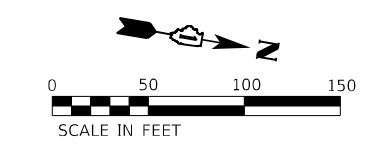
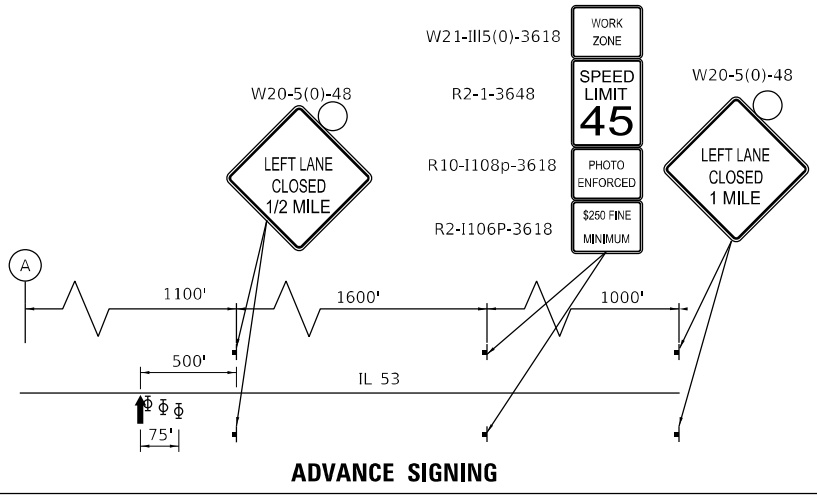
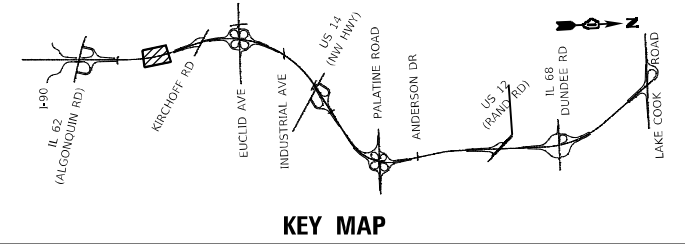


USER NAME = USMM717315	DESIGNED - MM	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN - MM	REVISED -
PLOT DATE = 1/23/2025	CHECKED - TC	REVISED -
	DATE - 12/13/2024	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53			
TRAFFIC CONTROL PLAN - STAGE 4			
SCALE: 1"=50'	SHEET 6 OF 8 SHEETS	STA. 1161+50.00 TO STA. 1171+00.00	

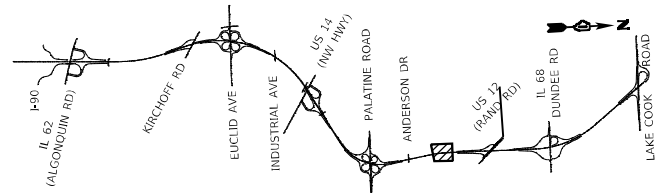
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	340
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



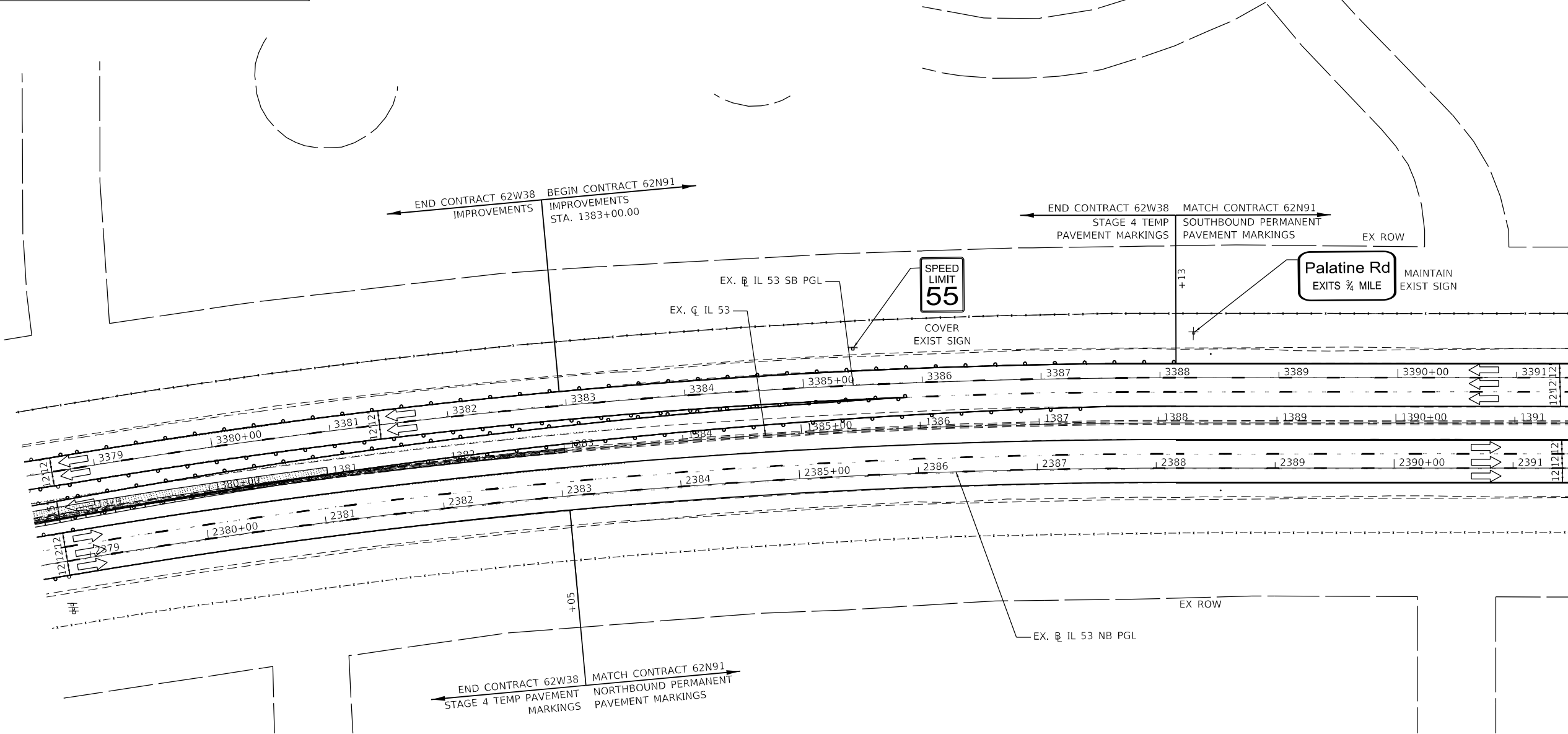
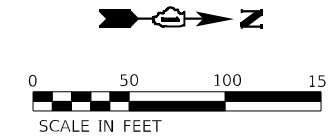
- LEGEND**
- TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
 - TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
 - TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
 - TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
 - TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
 - TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
 - TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
 - TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
 - TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE WHITE (CHEVRON MARKING SPACED 30' C-C)
 - TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
 - TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
- TYPE III BARRICADE WITH FLASHING LIGHTS
 - WORK ZONE
 - TEMPORARY RAMP (SPECIAL)
 - TEMPORARY PAVEMENT
 - TEMPORARY PAVEMENT PREVIOUSLY BUILT
 - TEMPORARY CONCRETE BARRIER
 - TEMPORARY IMPACT ATTENUATOR - TEST LEVEL 3
 - FLASHING ARROW BOARD
 - TRAFFIC FLOW DIRECTION SIGN
 - TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 50' CENTERS IN TAPERS, TANGENT AND RADII AND 25' CENTERS IN RAMPS

MODEL: Default
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	USER NAME = USMM717315	DESIGNED - MM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 53 TRAFFIC CONTROL PLAN - STAGE 4			F.A.P. RTE. = 342	SECTION = 2018-100-BR	COUNTY = COOK	TOTAL SHEETS = 1351	SHEET NO. = 341	
	PLOT SCALE = 100,0000' / in.	CHECKED - TC	REVISED -		SCALE: 1" = 50'	SHEET 7 OF 8 SHEETS	STA. 1171+00.00	TO STA. 1189+00.00	CONTRACT NO. 62N91				
	PLOT DATE = 1/23/2025	DATE = 12/13/2024	REVISED -		ILLINOIS FED. AID PROJECT								



KEY MAP



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
- ③ TEMPORARY PAVEMENT MARKING - LINE 5" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
- ④ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, DOTTED
- ⑤ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE WHITE, DOTTED
- ⑧ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID YELLOW
- ⑨ TEMPORARY PAVEMENT MARKING - LINE 12" - TYPE IV TAPE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
- ⑩ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID YELLOW
- ⑪ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
- ⑫ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID YELLOW
- ⑬ TEMPORARY PAVEMENT MARKING - LINE 4" - MODIFIED URETHANE SOLID WHITE
- ⑭ TEMPORARY PAVEMENT MARKING - LINE 5" - MODIFIED URETHANE WHITE, 10' DASH 30' SKIP
- ⑮ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE
- ⑯ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID YELLOW
- ⑰ TEMPORARY PAVEMENT MARKING - LINE 12" - MODIFIED URETHANE SOLID WHITE (CHEVRON MARKING SPACED 30' C-C)
- ⑱ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID YELLOW
- ⑲ TEMPORARY PAVEMENT MARKING - LINE 6" - MODIFIED URETHANE SOLID WHITE
- ⑳ TEMPORARY PAVEMENT MARKING - LINE 8" - MODIFIED URETHANE SOLID WHITE, DOTTED
- ⊠ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY RAMP (SPECIAL)
- ▧ TEMPORARY PAVEMENT
- ▤ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▬ TEMPORARY CONCRETE BARRIER
- ▩ TEMPORARY IMPACT ATTENUATOR
- ↔ FLASHING ARROW BOARD
- ➡ TRAFFIC FLOW DIRECTION
- ⊠ SIGN

TYPE II BARRICADE OR DRUM WITH STEADY BURNING LIGHT AT 100' CENTERS IN TANGENT, 50' CENTERS IN TAPERS AND RADII AND 25' CENTERS IN RAMP

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DRAWN - MM	REVISIONS -	
PLOT SCALE = 100,0000' / 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 PLAN - STAGE 4**

SCALE: 1" = 50' SHEET 8 OF 8 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	342
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

SIGN DETAIL
1:2.5



SIGN NUMBER	Kirchoff rd
WIDTH x HGHT.	10'-0" x 4'-6"
BORDER WIDTH	2"
CORNER RADIUS	7"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/ BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT

Panel Style: guide_exp_advance_minor.ssi
Dimensions are in inches.tenths
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)											LENGTH	SERIES/SIZE	
K	i	r	c	h	o	f	f	R	d			94.1	EM 2000
12.9	24	30.4	37.4	47.7	58.1	67.6	74.3	78.8	89.5	100			10.7/8
1	M	I	L	E								39.5	E 2000
40	53	62.6	66.1	73.5									10.8

SIGN DETAIL
1:2.5



SIGN NUMBER	algonquin rd
WIDTH x HGHT.	10'-6" x 6'-0"
BORDER WIDTH	1.5"
CORNER RADIUS	8"
MOUNTING	Ground
BACKGROUND	TYPE: Reflective COLOR: Green
LEGEND/ BORDER	TYPE: Reflective COLOR: White/White

SYMBOL	ROT	X	Y	WID	HT
AR_Type A	315	96.4	34	15	23.5
M1-1100A-2-22-100	0	47.2	25.2	39.3	36

Panel Style: guide_exp_gore.ssi
Dimensions are in inches.tenths
Letter locations are panel edge to lower left corner

LETTER POSITIONS (X)											LENGTH	SERIES/SIZE	
A	I	g	o	n	q	u	i	n	R	d			EM 2000
9.4	21.9	27	36.7	46.6	56.3	66.9	77.5	83.5	90.1	100.1	110		107.2

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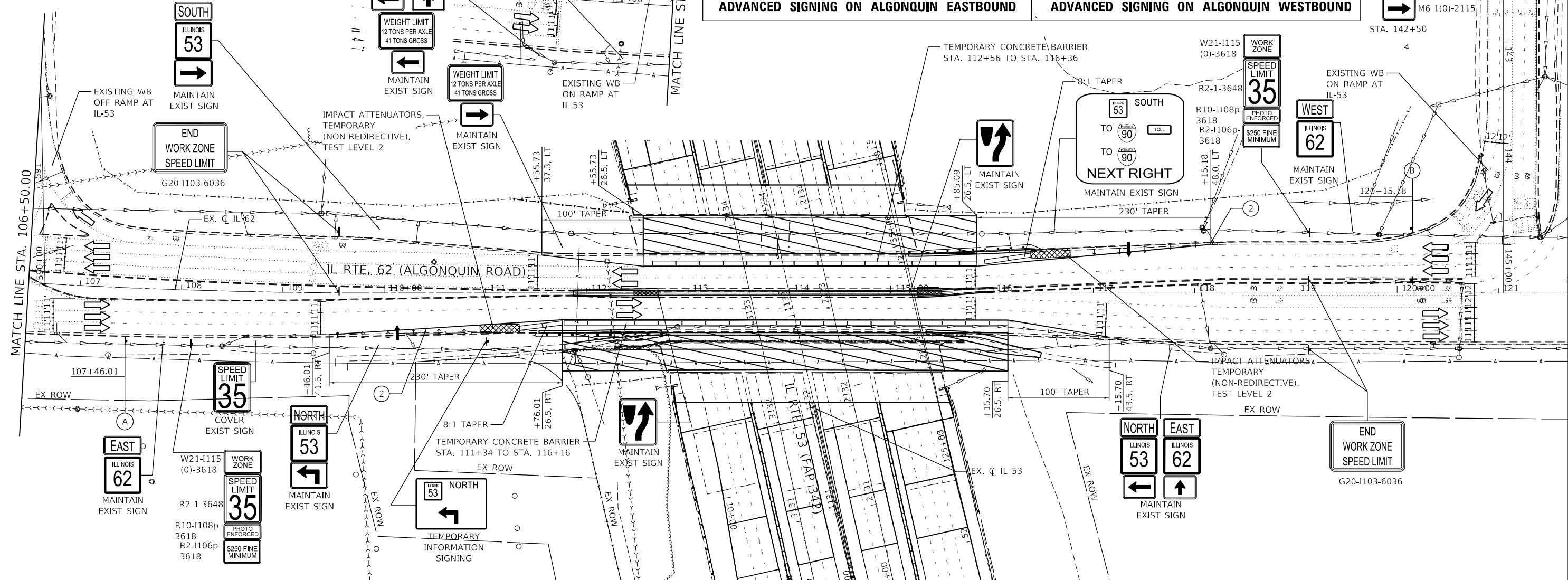
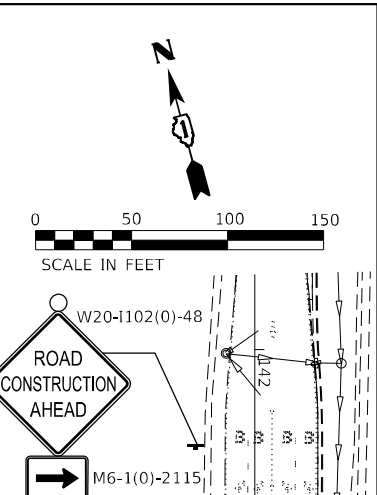
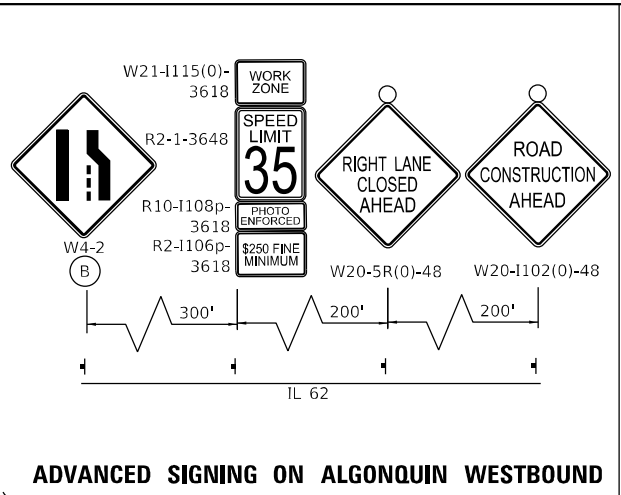
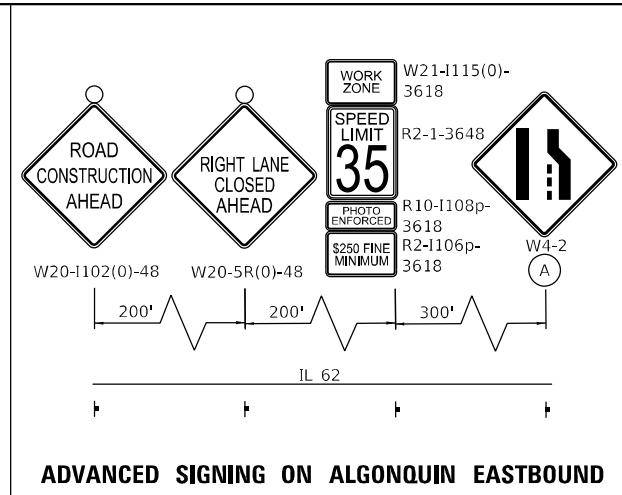
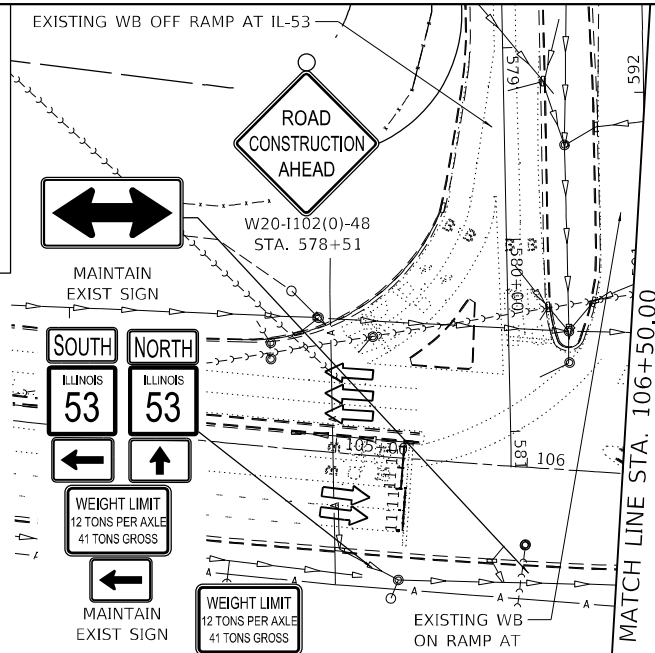
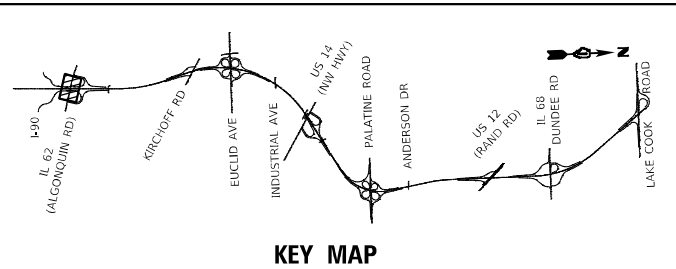


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PLOT DATE = 1/23/2025	DATE - 12/13/2024	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TEMPORARY INFORMATION SIGN DETAIL
SCALE: 1" = 2.5' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 343
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, 2' DASH 6' SKIP
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE SOLID WHITE
- ⑧ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
- † SIGN
- TYPE II BARRICADE OR DRUM AT 50' CENTERS IN TANGENT AND 20' CENTERS IN TAPERS AND RADII
- ▬ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▬ TEMPORARY CONCRETE BARRIER
- ▩ TEMPORARY IMPACT ATTENUATOR
- ↔ FLASHING ARROW BOARD
- ← TRAFFIC FLOW DIRECTION
- ▬ VERTICAL PANEL @ 25' C-C
- ↑ DIRECTION INDICATOR BARRICADES @ 25' C-C

NOTES

1. LOCAL ROAD STAGING DOES NOT COINCIDE WITH IL 53 STAGING. STAGING SHOWN IS FOR WORK ON LOCAL ROAD ONLY.
2. 15 MINUTE FULL STOPS SHALL BE USED DURING BRIDGE REMOVAL AND ERECTION.
3. STAGE 1 MAY NEED TO BE ESTABLISHED MULTIPLE TIMES TO COMPLETE WORK. THIS SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).



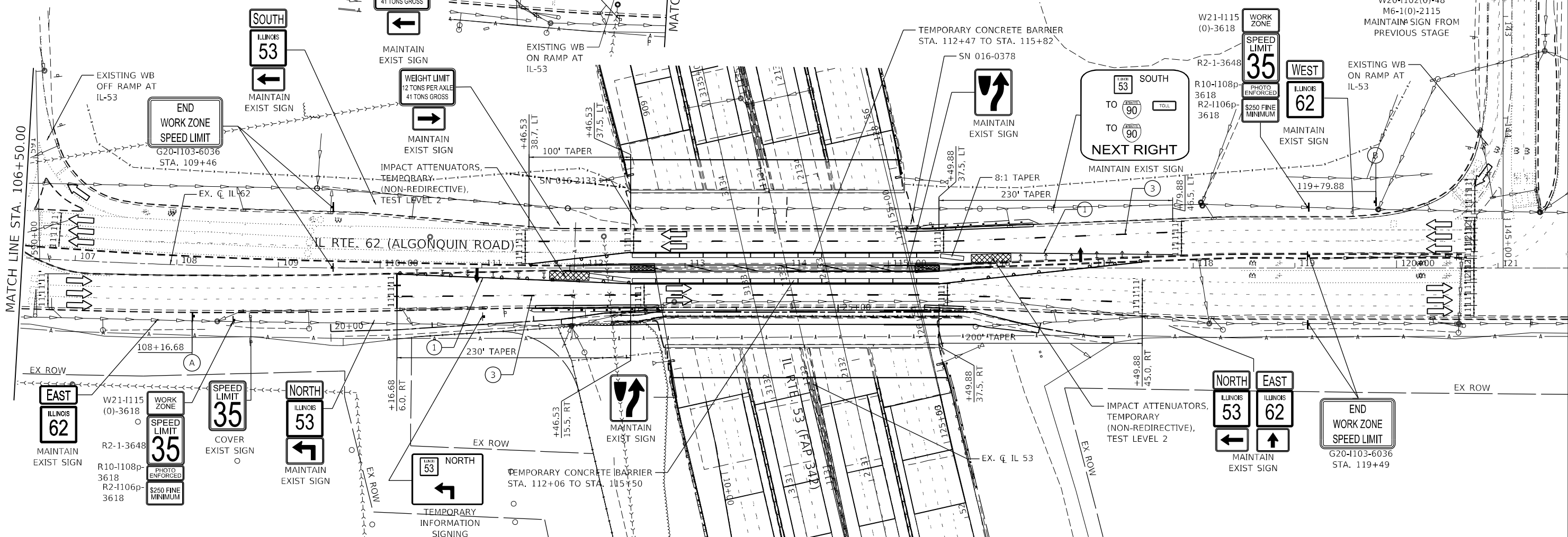
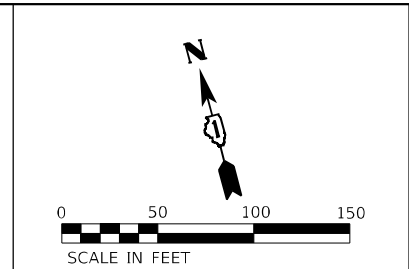
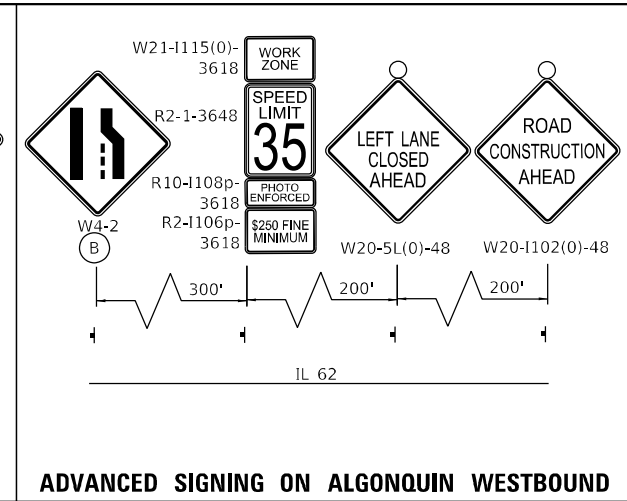
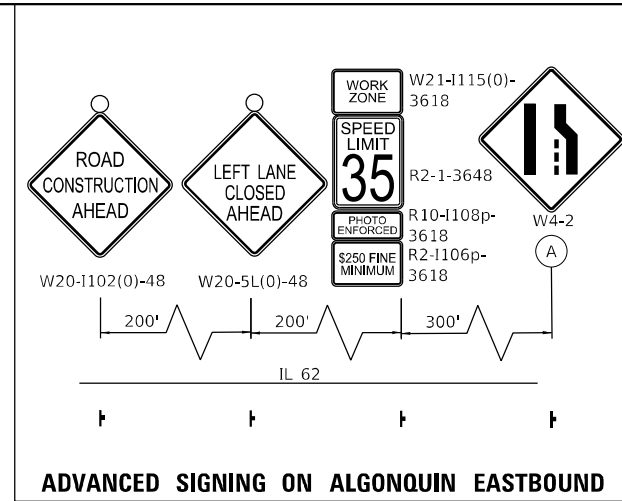
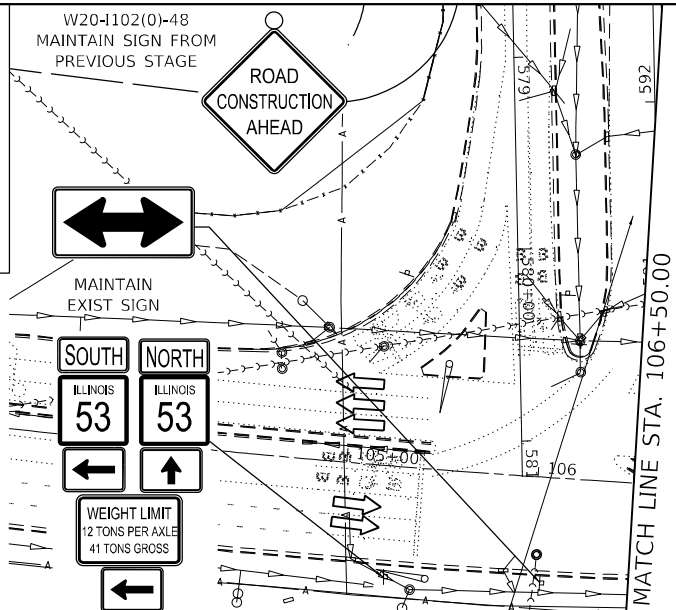
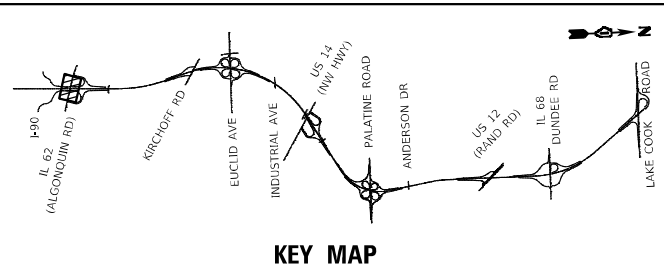
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PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 62 (ALGONQUIN ROAD)
TRAFFIC CONTROL PLAN - STAGE 1

SCALE: 1" = 50' SHEET 1 OF 1 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	345
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, 2' DASH 6' SKIP
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE SOLID WHITE
- ⑧ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
- † SIGN
- TYPE II BARRICADE OR DRUM AT 50' CENTERS IN TANGENT AND 20' CENTERS IN TAPERS AND RADII
- ▬ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▬ TEMPORARY CONCRETE BARRIER
- ▬ TEMPORARY IMPACT ATTENUATOR
- ↔ FLASHING ARROW BOARD
- ← TRAFFIC FLOW DIRECTION
- ▬ VERTICAL PANEL @ 25' C-C
- ↑ DIRECTION INDICATOR BARRICADES @ 25' C-C

NOTES

1. LOCAL ROAD STAGING DOES NOT COINCIDE WITH IL 53 STAGING. STAGING SHOWN IS FOR WORK ON LOCAL ROAD ONLY.
2. 15 MINUTE FULL STOPS SHALL BE USED DURING BRIDGE BEAM REMOVAL AND ERECTION.
3. STAGE 2 MAY NEED TO BE ESTABLISHED MULTIPLE TIMES TO COMPLETE WORK. THIS SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).



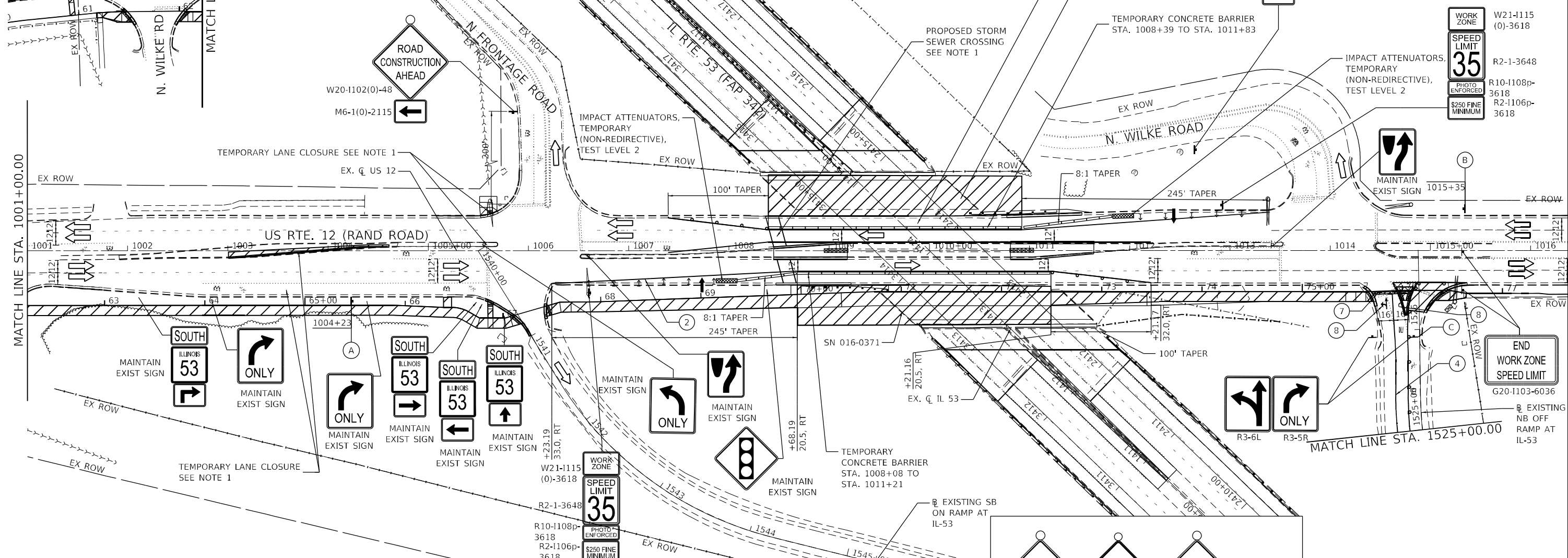
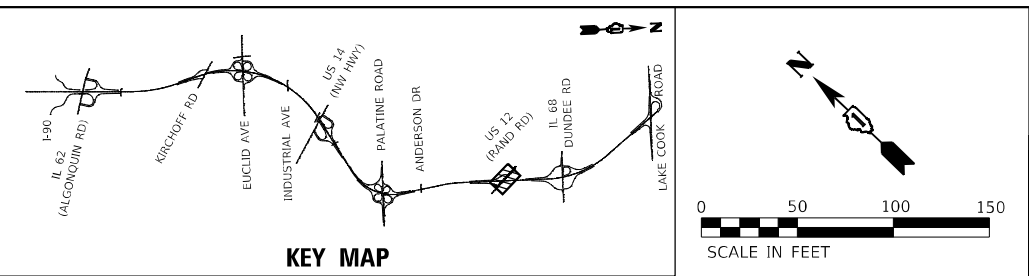
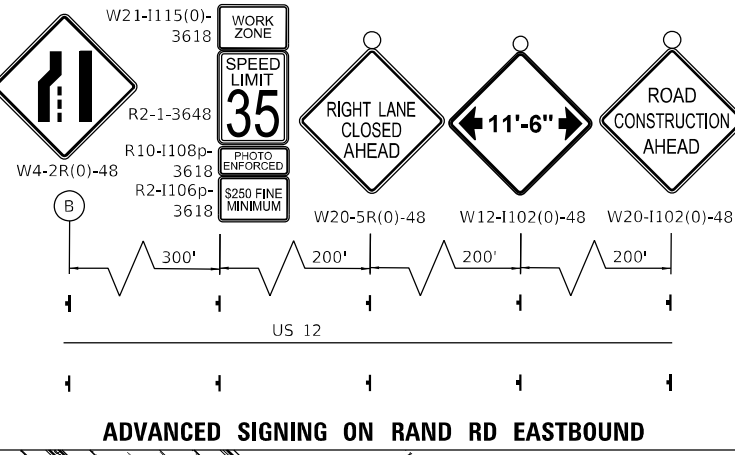
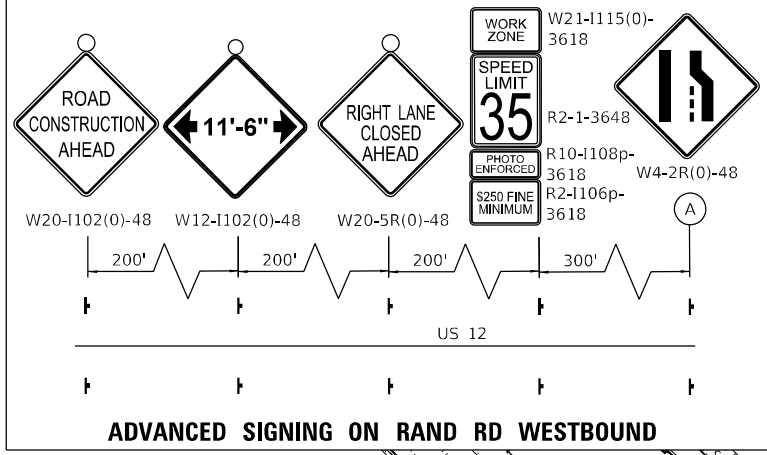
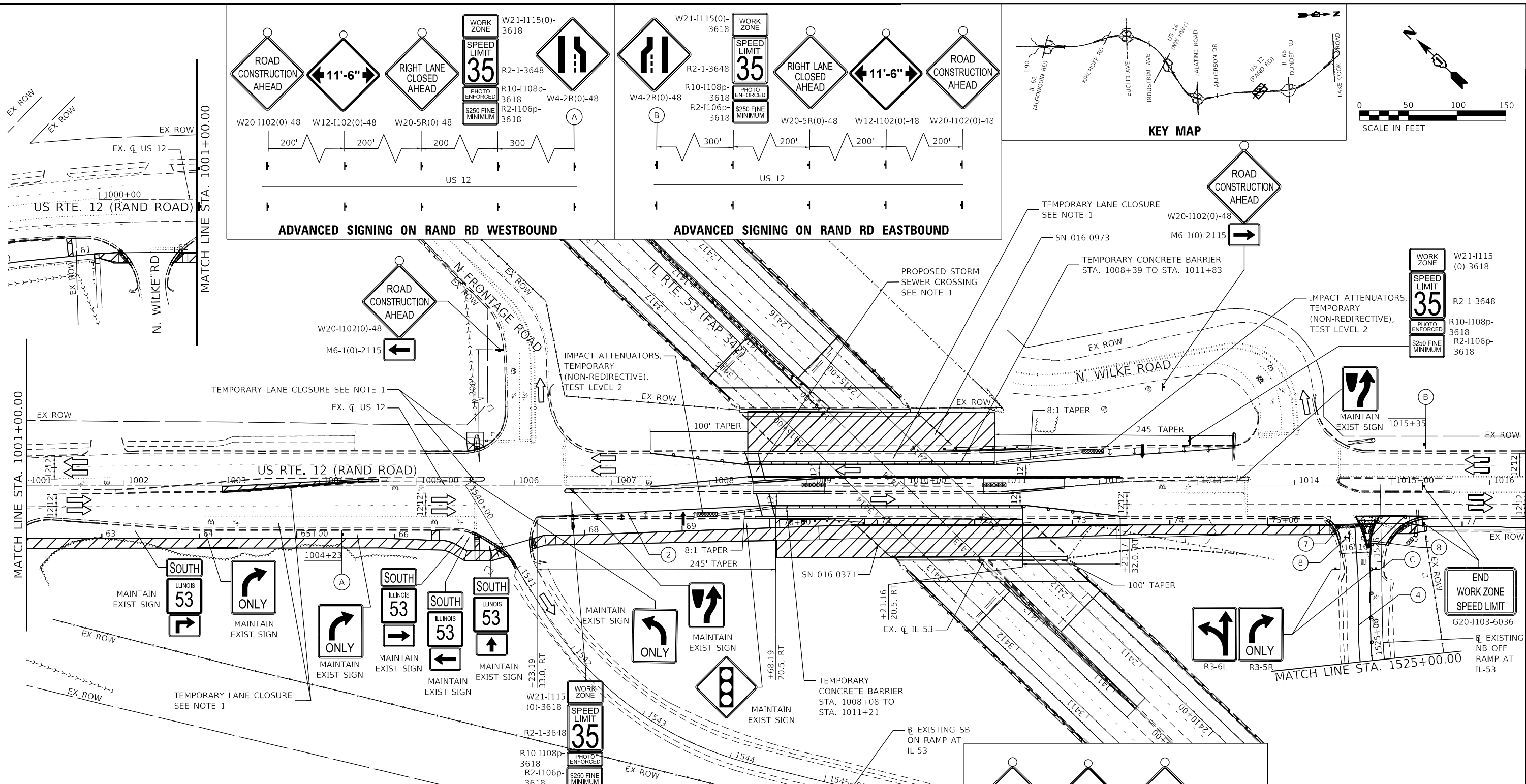
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PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE. 62 (ALGONQUIN ROAD)
TRAFFIC CONTROL PLAN - STAGE 2**

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

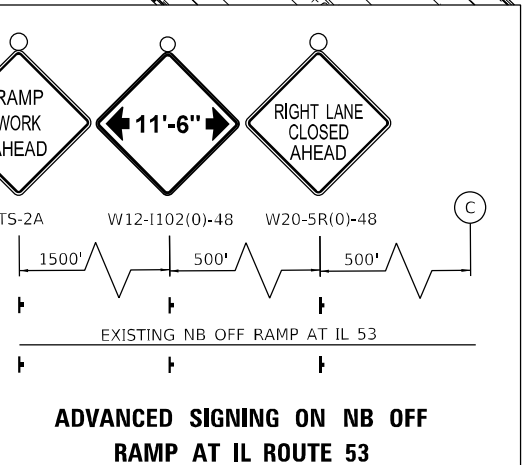
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	346
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



LEGEND

①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW	⊥	TYPE III BARRICADE WITH FLASHING LIGHTS
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE	▨	WORK ZONE
③	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP	▤	TEMPORARY PAVEMENT PREVIOUSLY BUILT
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE	▥	TEMPORARY CONCRETE BARRIER
⑤	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, 2' DASH 6' SKIP	▦	TEMPORARY IMPACT ATTENUATOR
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE	↔	FLASHING ARROW BOARD
⑦	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE SOLID WHITE	⬅	TRAFFIC FLOW DIRECTION
⑧	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE	⬅	VERTICAL PANEL @ 25' C-C
⊥	SIGN	↑	DIRECTION INDICATOR BARRICADES @ 25' C-C
○	TYPE II BARRICADE OR DRUM AT 50' CENTERS IN TANGENT AND 20' CENTERS IN TAPERS AND RADII		

- NOTES**
- HIGHWAY STANDARD 701601 SHALL BE USED TO CLOSE LANE FOR SUBSTRUCTURE REPAIR, ABUTMENT CONVERSION, MULTI-USE PATH, ADA CURB RAMP, GUARDRAIL, AND STORM SEWER INSTALLATION.
 - LOCAL ROAD STAGING DOES NOT COINCIDE WITH IL 53 STAGING. STAGING SHOWN IS FOR WORK ON LOCAL ROAD ONLY.
 - 15 MINUTE FULL STOPS SHALL BE USED DURING BRIDGE BEAM REMOVAL AND ERECTION.
 - STAGE 1 MAY NEED TO BE ESTABLISHED MULTIPLE TIMES TO COMPLETE WORK. THIS SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).
 - FAR BACK AND QUEUE DETECTION ON IL 53 NORTHBOUND EXIT RAMP TO US 12 (RAND ROAD) SHALL BE INSTALLED PRIOR TO CLOSURE OF IL 53 NORTHBOUND TO WESTBOUND EXIT RAMP AT PALATINE ROAD IN CONTRACT 62W38.



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 -

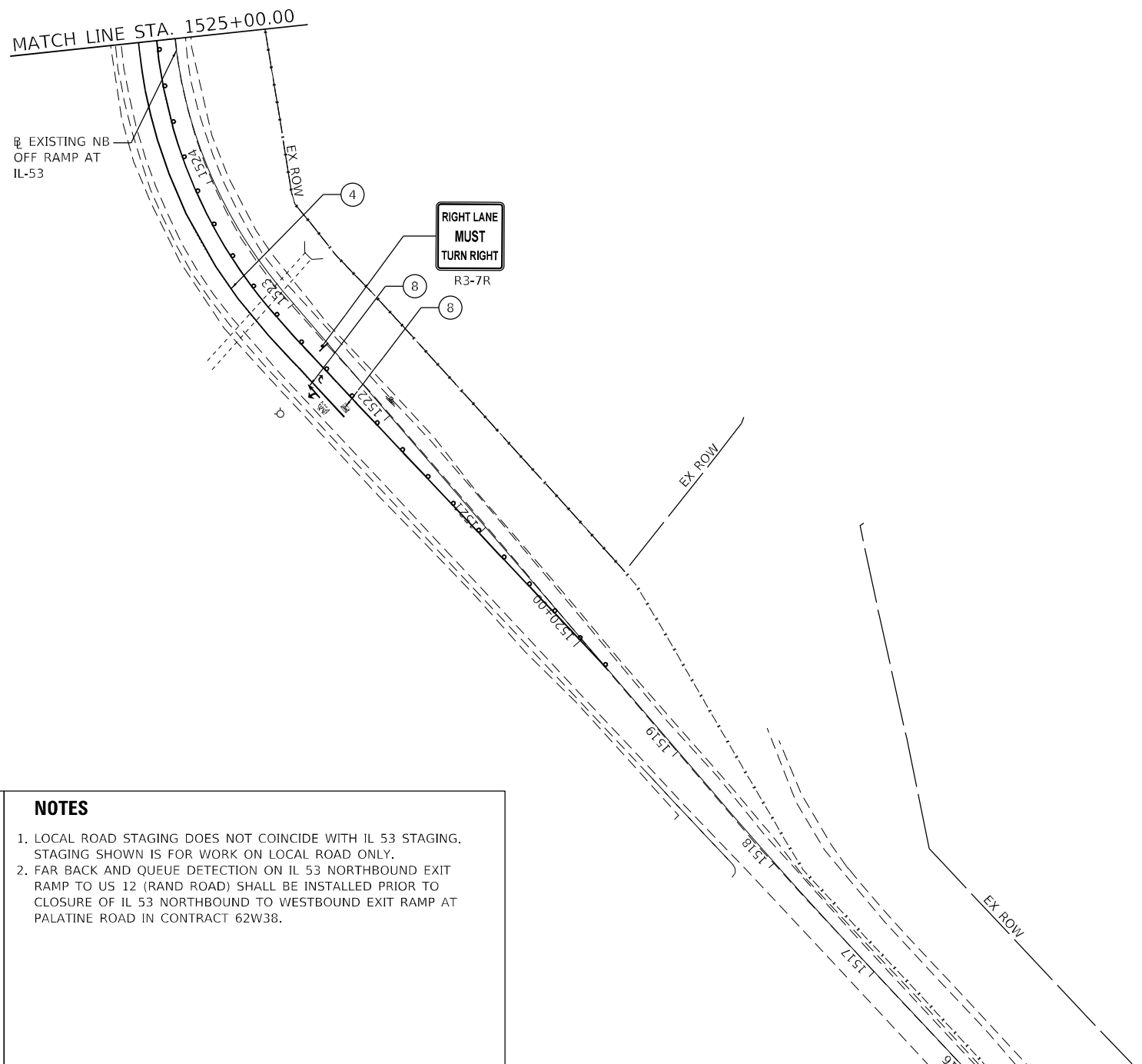
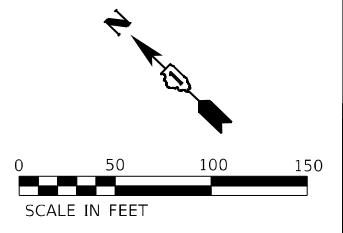
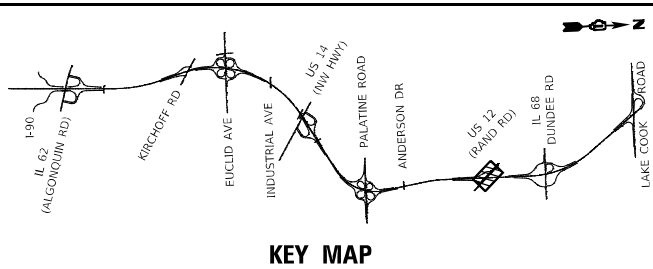
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

SCALE: 1" = 50'

SHEET 1 OF 2 SHEETS STA. 1001+00.00 TO STA. 1016+00.00

US ROUTE 12 (RAND ROAD) TRAFFIC CONTROL PLAN - STAGE 1

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 348
CONTRACT NO. 62N91				ILLINOIS FED. AID PROJECT



LEGEND

- ① TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
- ② TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
- ③ TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
- ④ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
- ⑤ TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, 2' DASH 6' SKIP
- ⑥ TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
- ⑦ TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE SOLID WHITE
- ⑧ TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
- ↑ SIGN
- TYPE II BARRICADE OR DRUM AT 50' CENTERS IN TANGENT AND 20' CENTERS IN TAPERS AND RADII
- ▬ TYPE III BARRICADE WITH FLASHING LIGHTS
- ▨ WORK ZONE
- ▩ TEMPORARY PAVEMENT PREVIOUSLY BUILT
- ▬ TEMPORARY CONCRETE BARRIER
- ▨ TEMPORARY IMPACT ATTENUATOR
- ↔ FLASHING ARROW BOARD
- ← TRAFFIC FLOW DIRECTION
- ▬ VERTICAL PANEL @ 25' C-C
- ↑ DIRECTION INDICATOR BARRICADES @ 25' C-C

NOTES

1. LOCAL ROAD STAGING DOES NOT COINCIDE WITH IL 53 STAGING. STAGING SHOWN IS FOR WORK ON LOCAL ROAD ONLY.
2. FAR BACK AND QUEUE DETECTION ON IL 53 NORTHBOUND EXIT RAMP TO US 12 (RAND ROAD) SHALL BE INSTALLED PRIOR TO CLOSURE OF IL 53 NORTHBOUND TO WESTBOUND EXIT RAMP AT PALATINE ROAD IN CONTRACT 62W38.

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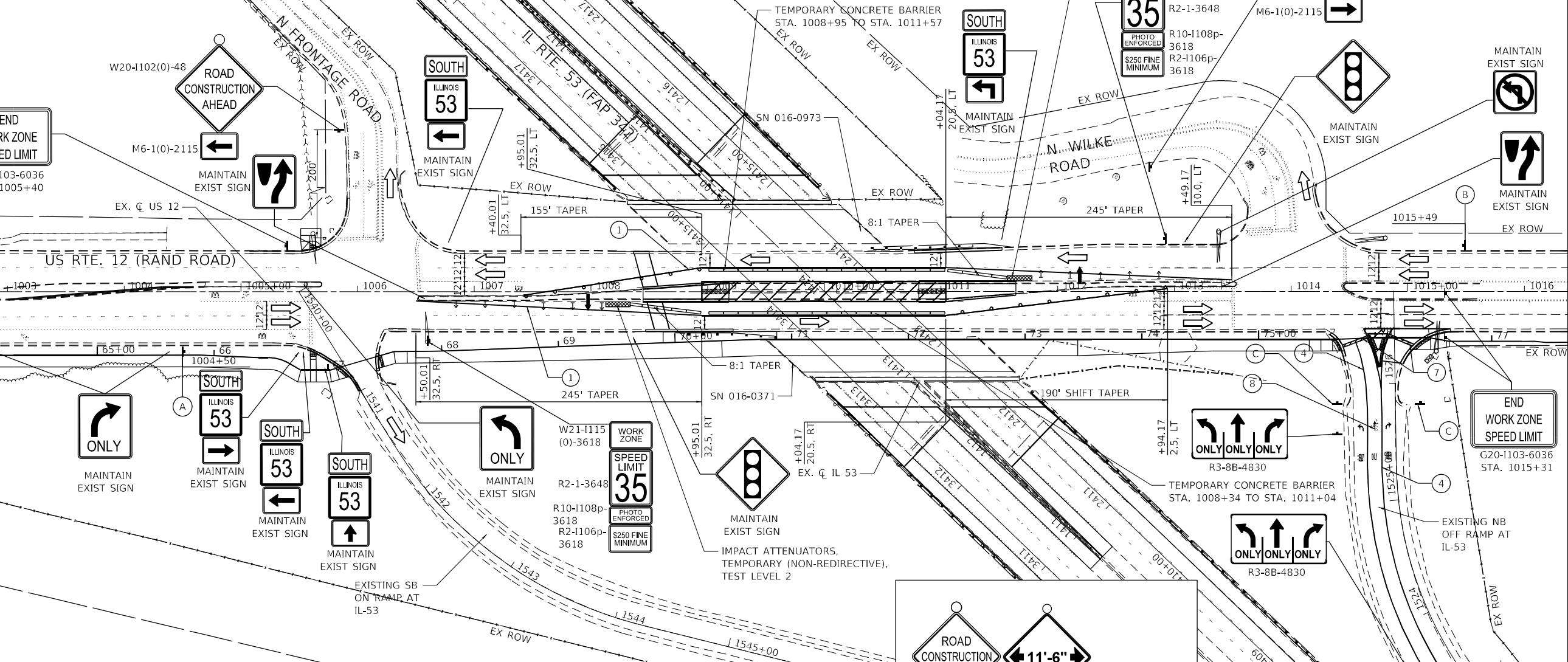
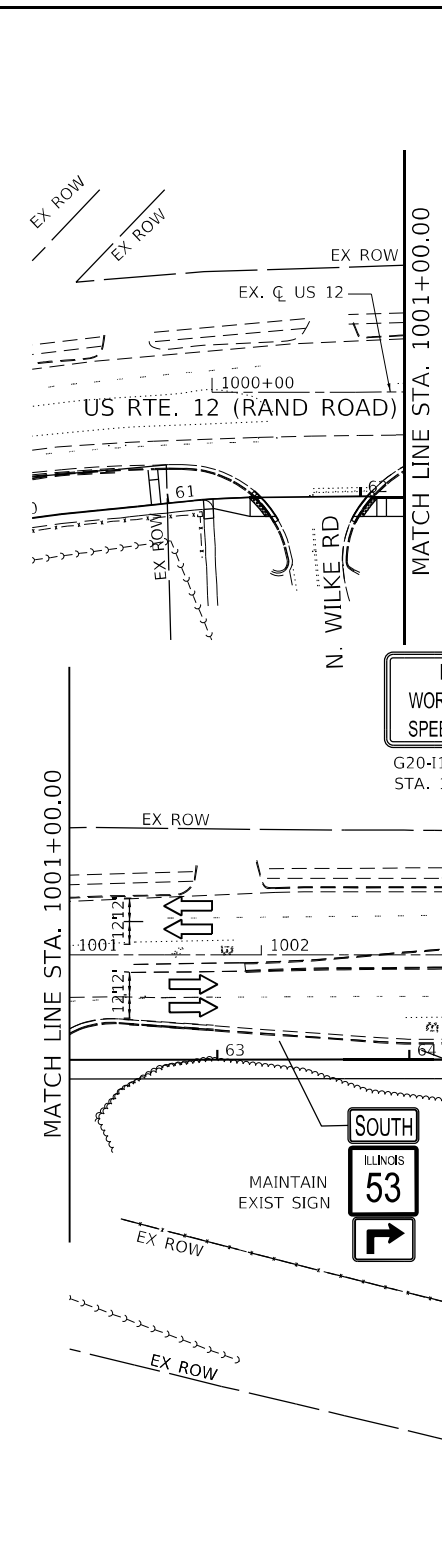
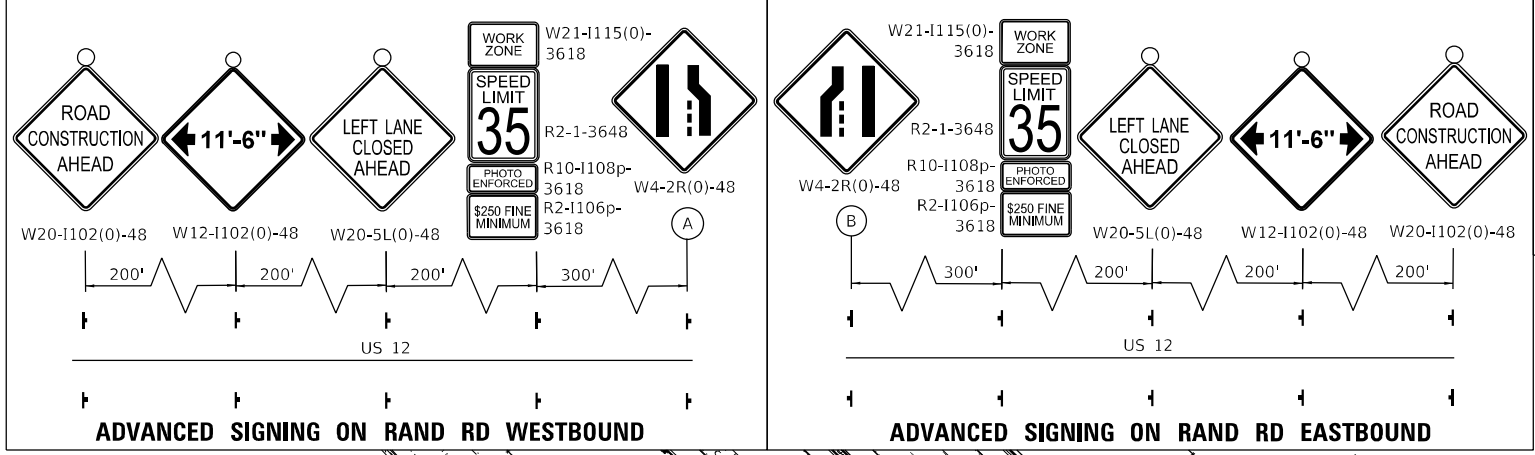
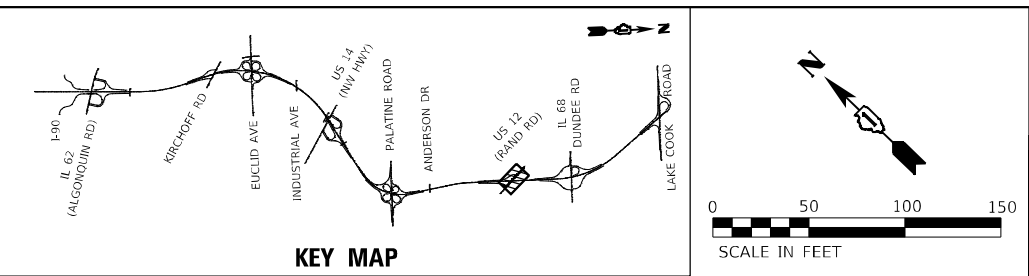
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PLOT SCALE = 100,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**US ROUTE 12 (RAND ROAD)
TRAFFIC CONTROL PLAN - STAGE 1**

SCALE: 1" = 50' SHEET 2 OF 2 SHEETS STA. 1516+00.00 TO STA. 1525+00.00

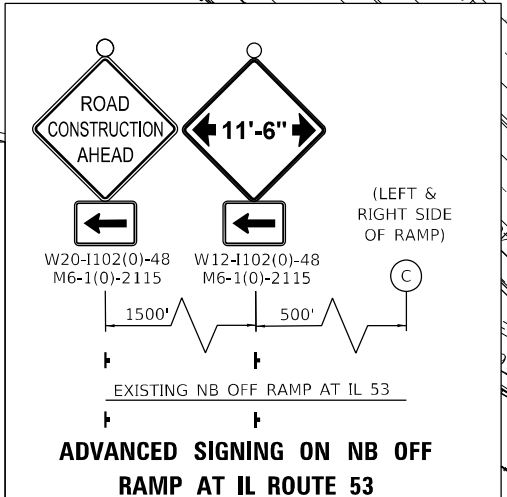
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	348A
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND	
①	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID YELLOW
②	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE SOLID WHITE
③	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE WHITE, 10' DASH 30' SKIP
④	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE SOLID WHITE
⑤	TEMPORARY PAVEMENT MARKING - LINE 6" - TYPE IV TAPE WHITE, 2' DASH 6' SKIP
⑥	TEMPORARY PAVEMENT MARKING - LINE 8" - TYPE IV TAPE SOLID WHITE
⑦	TEMPORARY PAVEMENT MARKING - LINE 24" - TYPE IV TAPE SOLID WHITE
⑧	TEMPORARY PAVEMENT MARKING LETTERS AND SYMBOLS - TYPE IV TAPE
†	SIGN
○	TYPE II BARRICADE OR DRUM AT 50' CENTERS IN TANGENT AND 20' CENTERS IN TAPERS AND RADII
▬	TYPE III BARRICADE WITH FLASHING LIGHTS
▨	WORK ZONE
▩	TEMPORARY PAVEMENT PREVIOUSLY BUILT
▭	TEMPORARY CONCRETE BARRIER
▮	TEMPORARY IMPACT ATTENUATOR
↔	FLASHING ARROW BOARD
→	TRAFFIC FLOW DIRECTION
⊥	VERTICAL PANEL @ 25' C-C
↑	DIRECTION INDICATOR BARRICADES @ 25' C-C

NOTES

- HIGHWAY STANDARD 701601 SHALL BE USED TO CLOSE LANE FOR SUBSTRUCTURE REPAIR, ABUTMENT CONVERSION, MULTI-USE PATH AND GUARDRAIL CONSTRUCTION.
- LOCAL ROAD STAGING DOES NOT COINCIDE WITH IL 53 STAGING. STAGING SHOWN IS FOR WORK ON LOCAL ROAD ONLY.
- 15 MINUTE FULL STOPS SHALL BE USED DURING BRIDGE BEAM REMOVAL AND ERECTION.
- STAGE 2 MAY NEED TO BE ESTABLISHED MULTIPLE TIMES TO COMPLETE WORK. THIS SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (SPECIAL).



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)
TRAFFIC CONTROL PLAN - STAGE 2**

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

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 349
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

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

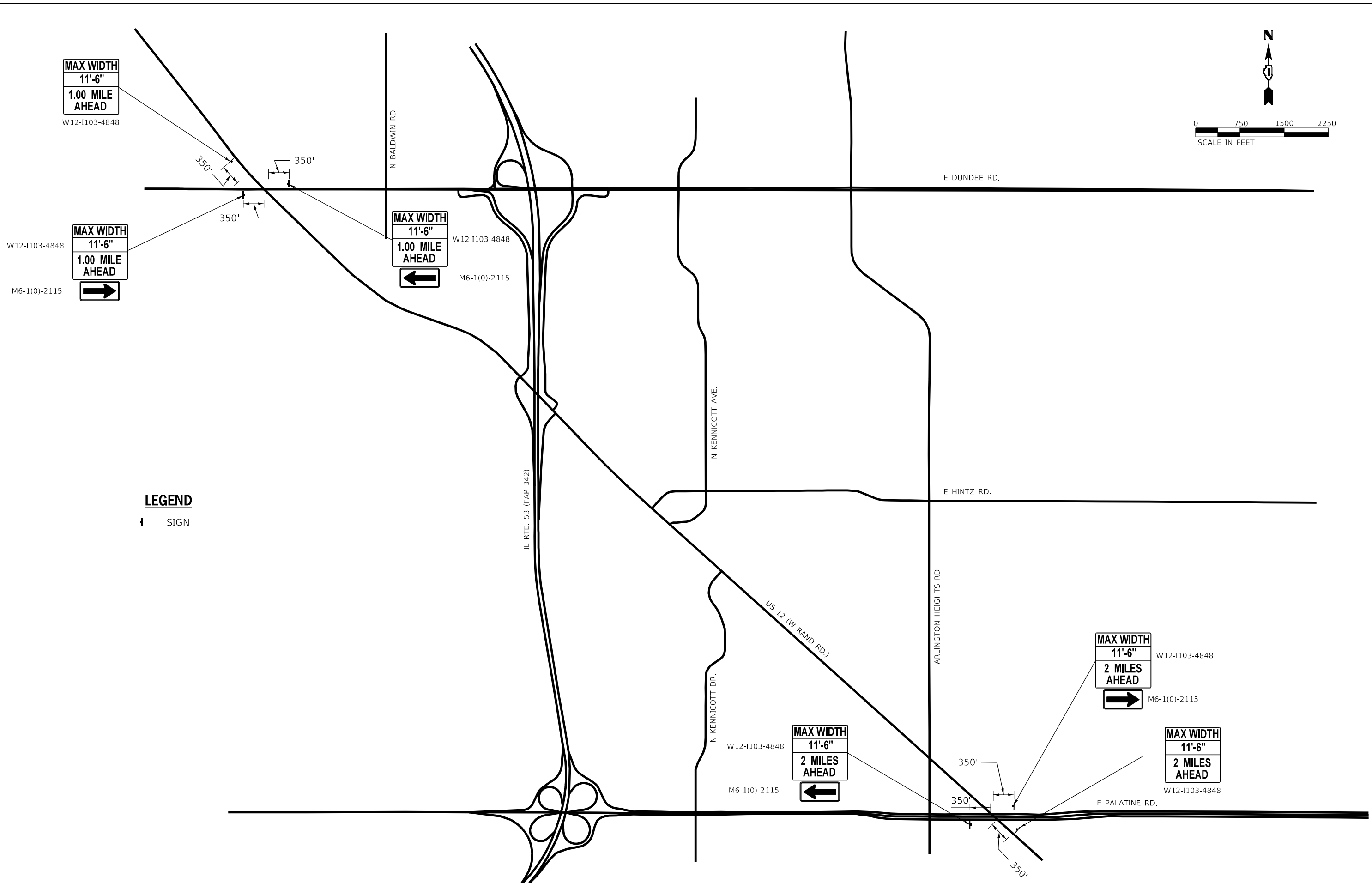
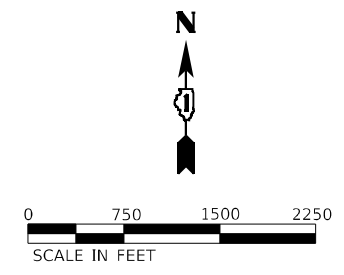
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PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADVANCE WIDTH RESTRICTION SIGNING
IL ROUTE 62 (ALGONQUIN ROAD)

SCALE: 1" = 750' SHEET 1 OF 1 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	350
CONTRACT NO. 62N91				
		ILLINOIS	FED. AID PROJECT	



LEGEND
 □ SIGN

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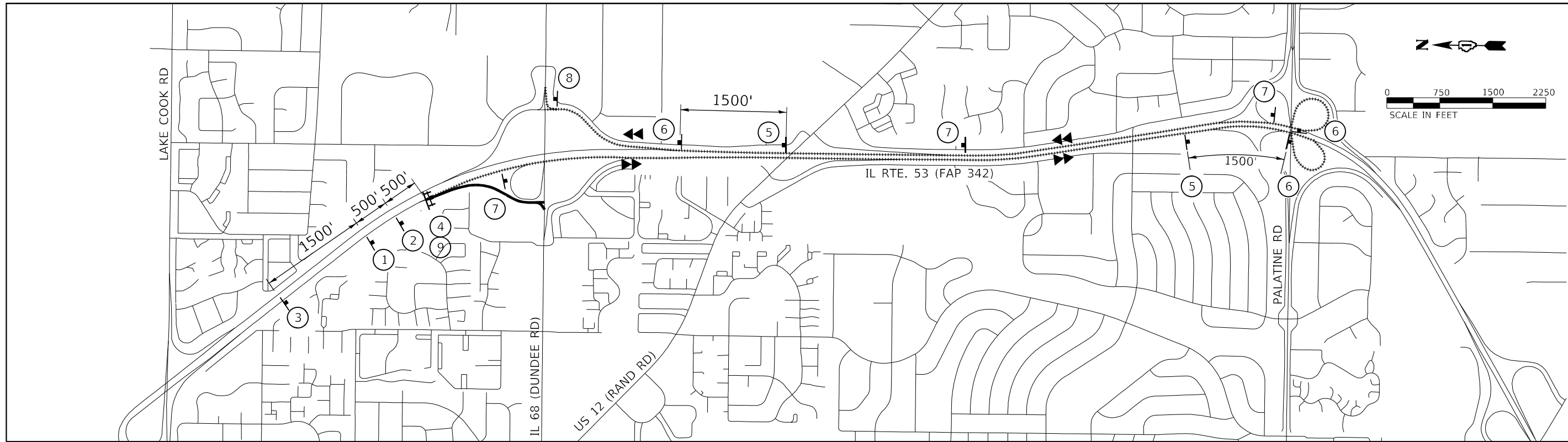

STRAND ASSOCIATES
 1170 SOUTH HOUBOLT ROAD
 JOLIET, ILLINOIS 60431
 (815) 744-4200

USER NAME = StevenB	DESIGNED - SRB	REVISED -
DRAWN - DJW	REVISIONS -	
PLOT SCALE = 1/500,0000' / in.	CHECKED - MAG	REVISED -
PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ADVANCE WIDTH RESTRICTION SIGNING US ROUTE 12 (RAND ROAD)				
SCALE: 1" = 750'	SHEET 1	OF 1	SHEETS	STA. N/A TO STA. N/A

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 351
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

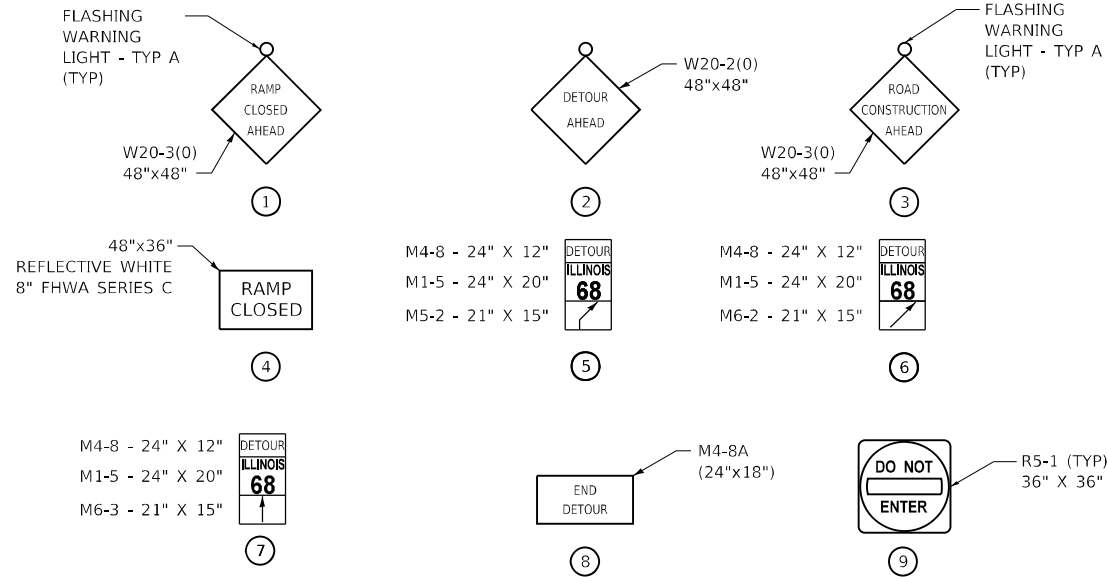


LEGEND

- ⚡ SIGN
- ⚡ TYPE III BARRICADES WITH TWO FLASHING LIGHTS
- ➡ DETOURED TRAFFIC DIRECTION
- PROPOSED DETOUR
- ROAD CLOSED

DETOUR NOTES

1. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.
2. THE LOCATIONS OF ALL SIGNS SHOWN ON THE DETOUR PLAN ARE APPROXIMATE. THE CONTRACTOR SHALL ADJUST LOCATIONS TO FIT FIELD CONDITIONS. FINAL LOCATIONS SHALL BE APPROVED BY THE ENGINEER AND SHALL ABIDE BY DISTRICT ONE DETAIL (TC-08).
3. EXISTING TRAFFIC SIGNS CONFLICTING WITH THE DETOUR SIGNAGE SHALL BE TEMPORARILY REMOVED OR COVERED AS DIRECTED BY THE ENGINEER.
4. ALL DETOUR SIGNS SHALL BE NEW OR IN LIKE-NEW CONDITION. THE ENGINEER SHALL DETERMINE IF THE CONDITION OF THE SIGNS IS SATISFACTORY.
5. DETOUR SIGNING SHALL HAVE BLACK LETTERS WITH 5" MIN. HEIGHT ON FLUORESCENT ORANGE BACKGROUND ON ARTERIALS AND 6" MIN. HEIGHT BLACK LETTERS ON FLUORESCENT ORANGE BACKGROUND ON FREEWAY/EXPRESSWAY.
6. ALL DETOUR SIGNS SHALL HAVE THEIR OWN SIGN SUPPORTS.
7. DETOUR SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
8. TEMPORARY TRAFFIC SIGNAL TIMING HAS BEEN INCLUDED FOR THE FOLLOWING INTERSECTIONS:
 IL 68 (DUNDEE ROAD) IL 53 NB EXIT RAMP
 IL 68 (DUNDEE ROAD) IL 53 SB EXIT RAMP



* FOR FREEWAY/EXPRESSWAY USE:
 M3-1 36" X 18"
 M4-8 36" X 18"
 M1-5 36" X 36"
 M6-1 30" X 21"
 M5-2 30" X 21"
 M6-2 30" X 21"
 M6-3 30" X 21"

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 MODEL: D:\p\aut\...
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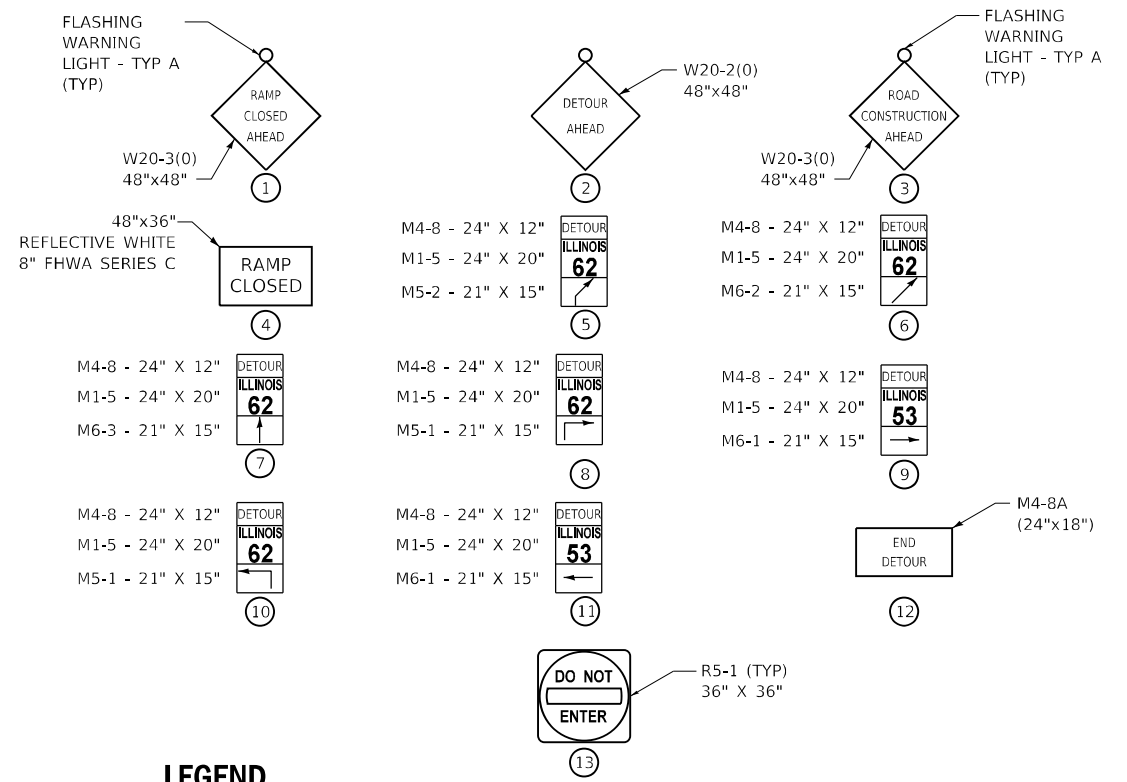
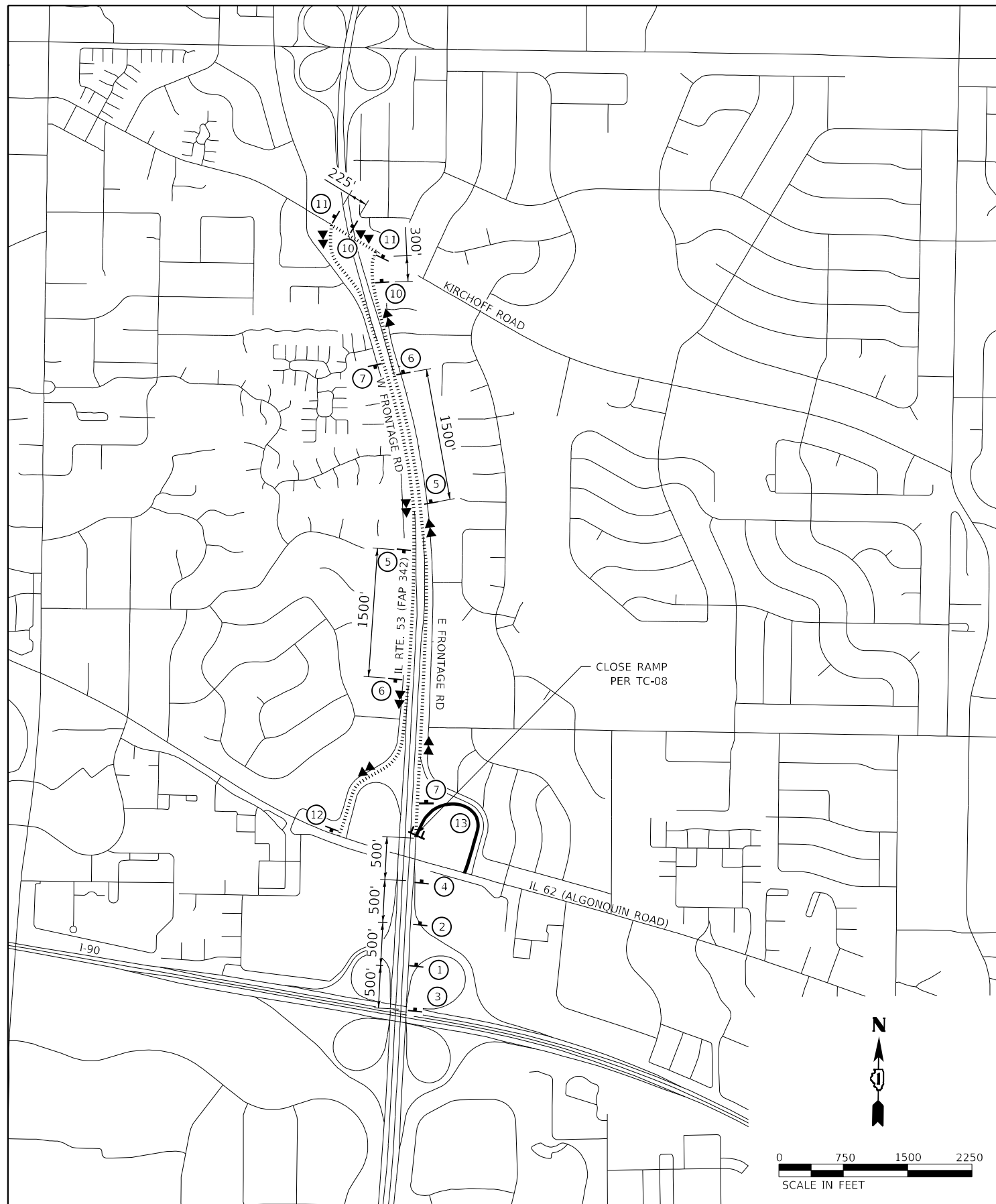
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DRAWN - DJW	REVISED -	
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PLOT DATE = 1/24/2025	DATE - 12/13/24	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETOUR PLAN			
IL ROUTE 68 (DUNDEE ROAD) SB EXIT RAMP (PRESTAGE)			
SCALE: 1" = 750'	SHEET 1 OF 1 SHEETS	STA. N/A	TO STA. N/A

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 352
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

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LEGEND

- 1 SIGN
- 2 TYPE III BARRICADES WITH TWO FLASHING LIGHTS
- 3 DETOURED TRAFFIC DIRECTION
- 4 PROPOSED DETOUR
- 5 ROAD CLOSED

* FOR FREEWAY/EXPRESSWAY USE:
 M3-1 36" X 18"
 M4-8 36" X 18"
 M1-5 36" X 36"
 M6-1 30" X 21"
 M5-2 30" X 21"
 M6-2 30" X 21"
 M6-3 30" X 21"

DETOUR NOTES

1. THE CONTRACTOR SHALL CONTACT THE DISTRICT ONE EXPRESSWAY TRAFFIC CONTROL SUPERVISOR AT (847) 705-4155 A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.
2. THE LOCATIONS OF ALL SIGNS SHOWN ON THE DETOUR PLAN ARE APPROXIMATE. THE CONTRACTOR SHALL ADJUST LOCATIONS TO FIT FIELD CONDITIONS. FINAL LOCATIONS SHALL BE APPROVED BY THE ENGINEER AND SHALL ABIDE BY DISTRICT ONE DETAIL (TC-08).
3. EXISTING TRAFFIC SIGNS CONFLICTING WITH THE DETOUR SIGNAGE SHALL BE TEMPORARILY REMOVED OR COVERED AS DIRECTED BY THE ENGINEER.
4. ALL DETOUR SIGNS SHALL BE NEW OR IN LIKE-NEW CONDITION. THE ENGINEER SHALL DETERMINE IF THE CONDITION OF THE SIGNS IS SATISFACTORY.
5. DETOUR SIGNING SHALL HAVE BLACK LETTERS WITH 5" MIN. HEIGHT ON FLUORESCENT ORANGE BACKGROUND ON ARTERIALS AND 6" MIN. HEIGHT BLACK LETTERS ON FLUORESCENT ORANGE BACKGROUND ON FREEWAY/EXPRESSWAY.
6. ALL DETOUR SIGNS SHALL HAVE THEIR OWN SIGN SUPPORTS.
7. DETOUR SHALL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION (EXPRESSWAYS).
8. TEMPORARY TRAFFIC SIGNAL TIMING HAS BEEN INCLUDED FOR THE FOLLOWING INTERSECTIONS:
 IL 53 NB EXIT RAMP TO IL 62 (ALGONQUIN RD)
 IL 53 SB EXIT RAMP TO IL 62 (ALGONQUIN RD)
 IL 53 NB EXIT RAMP TO KIRCHOFF RD
 IL 53 SB ENTRANCE RAMP TO KIRCHOFF RD

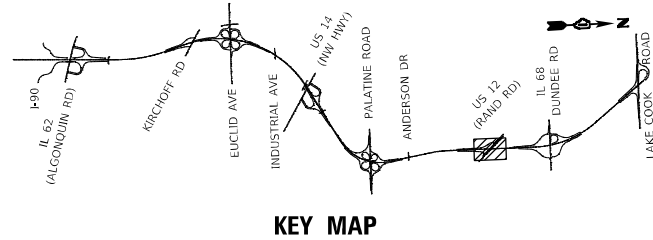


USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 1500,0000 ' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 1/24/2025	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

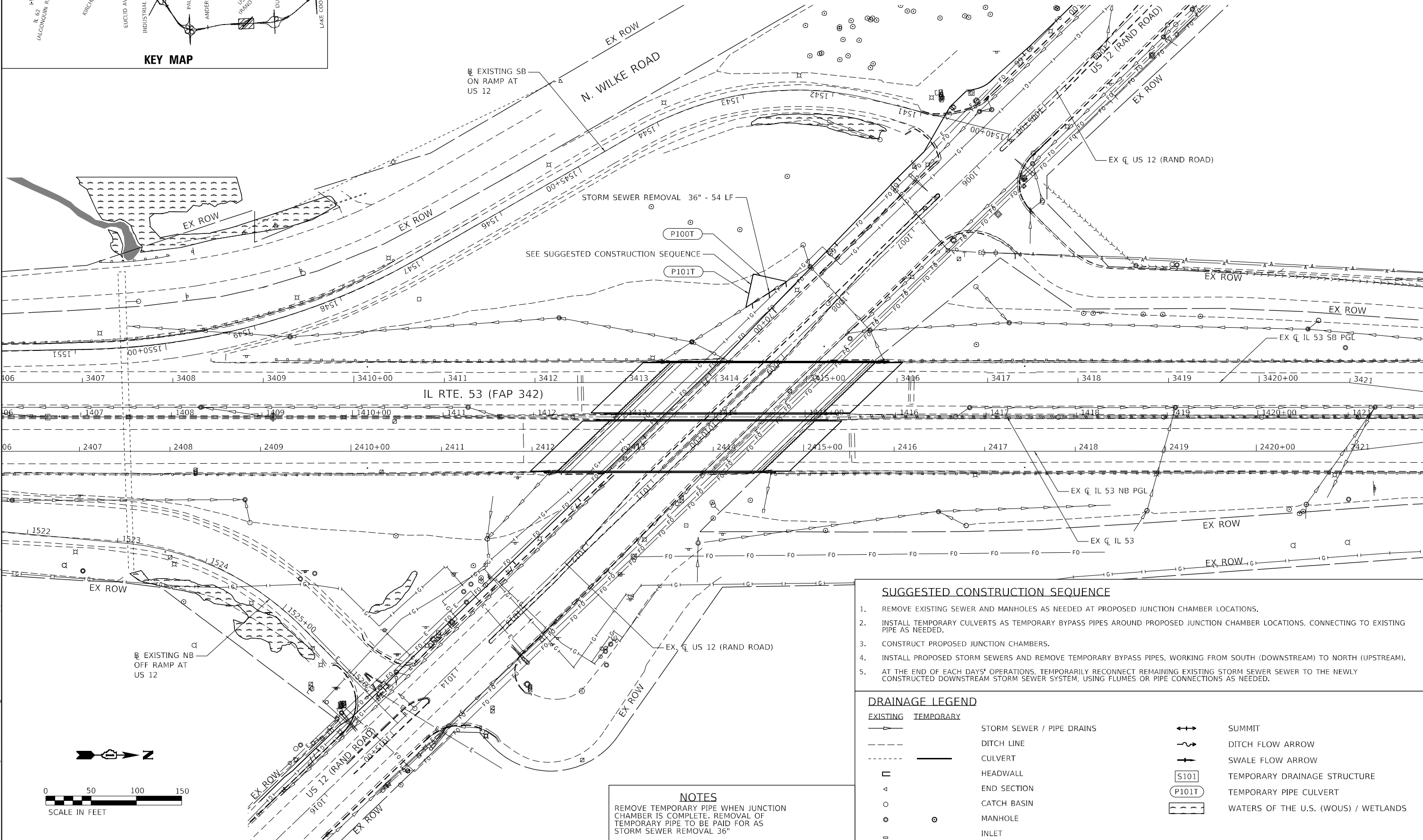
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

DETOUR PLAN			
IL ROUTE 62 (ALGONQUIN ROAD) NB EXIT RAMP (STAGE 1)			
SCALE: 1" = 750'	SHEET 1 OF 1 SHEETS	STA. N/A	TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	353
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



TEMPORARY DRAINAGE PIPE SCHEDULE											
PIPE NO.	PAY ITEM	PIPE DESCRIPTION	U.S. STATION	D.S. STATION	U.S. OFFSET	D.S. OFFSET	LENGTH (FEET)	U.S. INVERT (FEET)	D.S. INVERT (FEET)	SLOPE (%)	
P100T	5422D036	PIPE CULVERTS, CLASS D, TYPE 2 36" (TEMPORARY)	3414+78.13	3414+41.13	111.61' LT	119.79' LT	38	711.55	711.41	0.35%	
P101T	5422D036	PIPE CULVERTS, CLASS D, TYPE 2 36" (TEMPORARY)	3414+41.13	3414+32.94	119.79' LT	82.79' LT	38	711.41	711.28	0.35%	



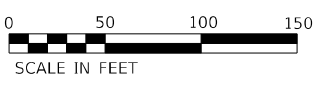
- ### SUGGESTED CONSTRUCTION SEQUENCE
- REMOVE EXISTING SEWER AND MANHOLES AS NEEDED AT PROPOSED JUNCTION CHAMBER LOCATIONS.
 - INSTALL TEMPORARY CULVERTS AS TEMPORARY BYPASS PIPES AROUND PROPOSED JUNCTION CHAMBER LOCATIONS, CONNECTING TO EXISTING PIPE AS NEEDED.
 - CONSTRUCT PROPOSED JUNCTION CHAMBERS.
 - INSTALL PROPOSED STORM SEWERS AND REMOVE TEMPORARY BYPASS PIPES, WORKING FROM SOUTH (DOWNSTREAM) TO NORTH (UPSTREAM).
 - AT THE END OF EACH DAYS' OPERATIONS, TEMPORARILY RECONNECT REMAINING EXISTING STORM SEWER SEWER TO THE NEWLY CONSTRUCTED DOWNSTREAM STORM SEWER SYSTEM, USING FLUMES OR PIPE CONNECTIONS AS NEEDED.

DRAINAGE LEGEND

	EXISTING STORM SEWER / PIPE DRAINS		SUMMIT
	DITCH LINE		DITCH FLOW ARROW
	CULVERT		SWALE FLOW ARROW
	HEADWALL		TEMPORARY DRAINAGE STRUCTURE
	END SECTION		TEMPORARY PIPE CULVERT
	CATCH BASIN		WATERS OF THE U.S. (WOUS) / WETLANDS
	MANHOLE		
	INLET		

NOTES

REMOVE TEMPORARY PIPE WHEN JUNCTION CHAMBER IS COMPLETE. REMOVAL OF TEMPORARY PIPE TO BE PAID FOR AS STORM SEWER REMOVAL 36"



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION





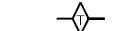


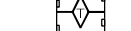

IL ROUTE 53 OVER US 12 (RAND ROAD)
TEMPORARY DRAINAGE PLAN
SCALE: 1" = 50' SHEET 1 OF 1 SHEETS STA. 1406+50.00 TO STA. 1421+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	355
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

EROSION CONTROL GENERAL NOTES

1. STABILIZED CONSTRUCTION ENTRANCES ACCORDING TO THE ILLINOIS URBAN MANUAL LATEST EDITION WILL BE REQUIRED. ALL LOCATIONS SHALL BE APPROVED BY THE RESIDENT ENGINEER.
2. TEMPORARY SEDIMENT TRAP CONSTRUCTION AND MAINTENANCE WILL BE PAID FOR UTILIZING THE FOLLOWING PAY ITEMS; EARTH EXCAVATION FOR EROSION CONTROL AND AGGREGATE (EROSION CONTROL).
3. PROPOSED UPSTREAM ENDS OF PIPE CULVERT END SECTIONS SHALL BE PROTECTED WITH INLET AND PIPE PROTECTION IMMEDIATELY AFTER CONSTRUCTION.
4. PERMANENT STABILIZATION SHALL OCCUR AT EACH CONSTRUCTION STAGE PRIOR TO MOVING ONTO THE NEXT STAGE.
5. LOCATION AND DIMENSIONS OF TEMPORARY SEDIMENT TRAPS TO BE ADJUSTED DURING CONSTRUCTION AS NEEDED DUE TO CHANGING FIELD CONDITIONS.
6. PROPOSED DRAINAGE STRUCTURES WITHIN THE PARKWAY RECEIVING RUNOFF SHALL BE PROTECTED WITH INLET AND PIPE PROTECTION IMMEDIATELY AFTER CONSTRUCTION.
7. FOR INLET AND PIPE PROTECTION, USE A COMBINATION OF PERIMETER EROSION BARRIER AND TEMPORARY DITCH CHECKS FOR PIPE PROTECTION. THE USE OF STRAW BALES FOR PIPE PROTECTION SHALL NOT BE ALLOWED.
8. THE CONTRACTOR IS REQUIRED TO SUBMIT A PLAN TO THE RESIDENT ENGINEER TO PREVENT RUNOFF WATERS FROM ENTERING THE PROPOSED STORM SEWER SYSTEM DURING CONSTRUCTION AS THE UPSTREAM END CHANGES DAILY.
9. EROSION CONTROL ITEMS ARE CONSIDERED TO BE HIGH PRIORITY ITEMS ON THIS CONTRACT. THE ENGINEER WILL IMPLEMENT ALL PROVISIONS OF THE SPECIFICATION NECESSARY TO ASSURE THAT EROSION CONTROL ITEMS ARE CONSTRUCTED AND MAINTAINED IN A TIMELY WAY. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITIES WHICH WILL POTENTIALLY CREATE ERODIBLE CONDITIONS.
10. EROSION CONTROL MEASURES SHALL BE CHECKED WEEKLY AND AFTER EACH RAINFALL, 1/2" OR GREATER IN A 24 HOUR PERIOD, OR EQUIVALENT SNOWFALL. ADDITIONALLY DURING WINTER MONTHS, ALL MEASURES SHOULD BE CHECKED AFTER EACH SIGNIFICANT SNOW MELT.
11. ALL EROSION CONTROL MEASURES WILL BE MAINTAINED IN ACCORDANCE WITH THE IDOT EROSION AND SEDIMENT CONTROL FIELD GUIDE FOR CONSTRUCTION INSPECTION FOUND ON THE CONSTRUCTION TAB AT: <https://idot.illinois.gov/content/dam/soi/en/web/idot/documents/transportation-system/manuals-guides-and-handbooks/highways/environment/erosion-and-sediment-control-field-guide-for-construction-inspection.pdf>
12. THE CONTRACTOR WILL ASSUME RESPONSIBILITY FOR MAINTENANCE OF ALL SOIL EROSION CONTROL DURING CONSTRUCTION.
13. THE CONTRACTOR SHALL PROVIDE THE RESIDENT ENGINEER A PLAN TO ENSURE THAT A STABILIZED FLOW LINE WILL BE PROVIDED DURING STORM SEWER CONSTRUCTION. THE USE OF A STABILIZED FLOW LINE BETWEEN INSTALLED STORM SEWER AND OPEN DISTURBANCE WILL REDUCE THE POTENTIAL FOR THE OFFSITE DISCHARGE OF SEDIMENT-BEARING WATERS, ESPECIALLY WHEN RAIN IS FORECASTED, SO THAT FLOW WILL NOT ERODE. LACK OF APPROVED PLAN OR FAILURE TO COMPLY WILL RESULT IN AN EROSION AND SEDIMENT CONTROL DEFICIENCY DEDUCTION.
14. ANY LOOSE MATERIAL DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES, WHICH OBSTRUCTS THE NATURAL FLOW OF WATER, SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. PRIOR TO THE ACCEPTANCE OF THE IMPROVEMENT, ALL DRAINAGE STRUCTURES SHALL BE FREE OF DIRT AND DEBRIS. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE CONSIDERED AS INCIDENTAL.
15. TEMPORARY OR PERMANENT STABILIZATION SHALL BE INITIATED IMMEDIATELY UPON COMPLETION OF DISTURBANCE OR IF THE WORK AREA IS TO BE LEFT UNDISTURBED FOR 14 DAYS OR MORE.
16. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR PROLONG FINAL GRADING AND SHAPING SO THAT THE ENTIRE PROJECT CAN BE PERMANENTLY SEEDED AT ONE TIME.
17. THIS PROJECT REQUIRES A US ARMY CORPS OF ENGINEERS (USACE) 404 PERMIT THAT WILL BE SECURED BY THE DEPARTMENT. ALL CONDITIONS OF THE 404 PERMIT, FOUND IN THE SPECIAL PROVISIONS, MUST BE FOLLOWED. AS A CONDITION OF THIS PERMIT, THE CONTRACTOR WILL NEED TO SUBMIT AN IN-STREAM WORK PLAN (INCLUDING WORK WITHIN WETLANDS) TO THE DEPARTMENT FOR APPROVAL. GUIDELINES ON ACCEPTABLE IN-STREAM WORK TECHNIQUES (INCLUDING WORK WITHIN WETLANDS) CAN BE FOUND ON THE USACE WEBSITE. THE USACE DEFINES AND DETERMINES IN-STREAM WORK. THE COST OF ALL MATERIALS AND LABOR NECESSARY TO COMPLY WITH THE ABOVE PROVISIONS TO PREPARE AND IMPLEMENT AN IN-STREAM WORK PLAN (INCLUDING WORK WITHIN WETLANDS) WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED WITH THE EXCEPTION OF COFFERDAMS, WHICH WILL BE PAID FOR AS COFFERDAM (TYPE 1) (IN-STREAM/WETLAND WORK) WITH A BASIS OF PAYMENT OF EACH.
18. "WETLANDS NO INTRUSION" SIGNAGE SHOULD ALSO BE PROVIDED AT THE BOUNDARY OF ALL UN-IMPACTED WETLANDS AND/OR WATERS OF THE UNITED STATES. INCLUDE TEMPORARY FENCING AND WETLAND SIGNAGE WITHIN THE EROSION AND SEDIMENT CONTROL STRATEGY.

EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

ANTICIPATED CONSTRUCTION SEQUENCE

1. INSTALL TEMPORARY EROSION AND SEDIMENT CONTROL SUCH AS PERIMETER EROSION BARRIER AND STORM SEWER INLET FILTERS.
2. PERFORM DEMOLITION, AND EARTHWORK NECESSARY FOR ROADWAY AND BRIDGE IMPROVEMENTS.
3. PROVIDE TEMPORARY SEEDING AND TEMPORARY EROSION CONTROL BLANKET ON ALL DISTURBED AREAS.
4. PERFORM TEMPORARY BYPASS AND DEWATERING OPERATIONS FOR IN-STREAM WORK AS NEEDED ACCORDING TO CONTRACTOR'S APPROVED IN-STREAM WORK PLAN.
5. INSTALL AND/OR RELOCATE ALL UNDERGROUND UTILITIES AS NECESSARY OR AS SHOWN ON PLANS.
6. INSTALL REPLACEMENT STRUCTURES AS SHOWN ON PLANS.
7. AFTER FINAL CONSTRUCTION OF ALL ROADWAY ITEMS, PERFORM FINAL LANDSCAPING AND PERMANENT EROSION CONTROL MEASURES AS SHOWN ON PLANS.

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1018 W. JACKSON BLVD.
CHICAGO, ILLINOIS 60607
PIN POINT
(312) 776-5591

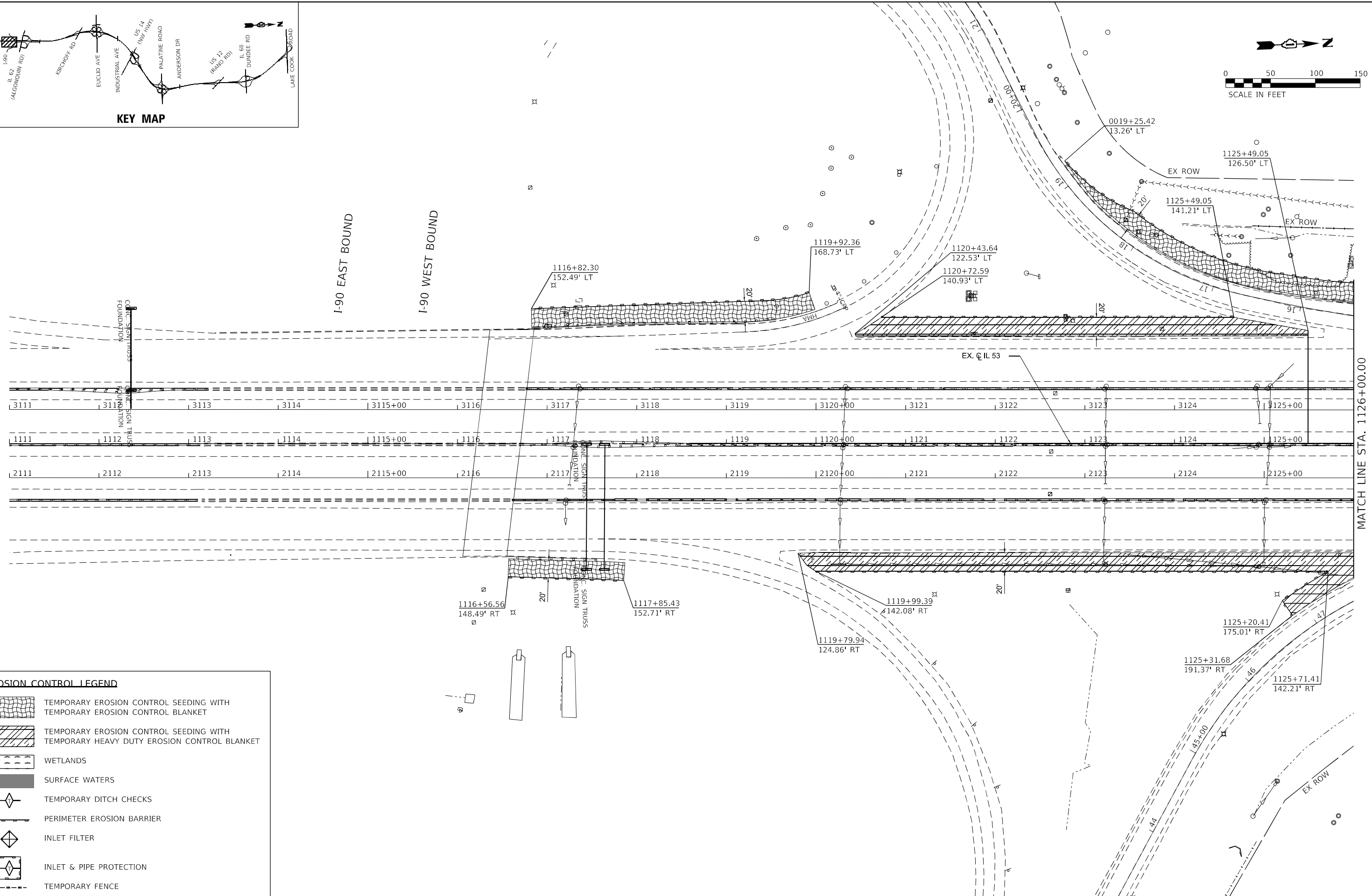
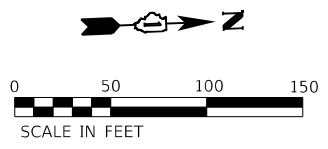
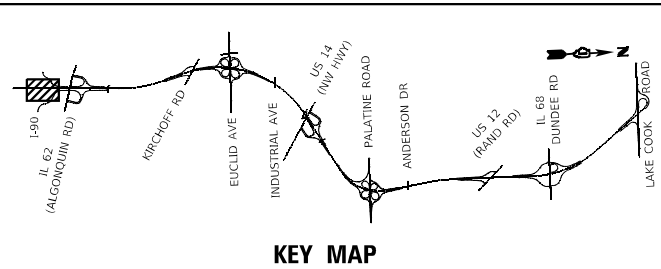
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PLOT DATE = 1/21/2025	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TEMPORARY EROSION CONTROL GENERAL NOTES**

SCALE: 1" = 50' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	201B-100-BR	COOK	1351	356
CONTRACT NO. 62N91				
ILLINOIS		FED. AID PROJECT		



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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 USER: Abdul Khalique
 DATE: 12/12/2024

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 CHICAGO, ILLINOIS 60607
 (312) 776-5591
PIN POINT
 PRECISION ENGINEERING

USER NAME = Abdul Khalique	DESIGNED - AK	REVISD -
PLOT SCALE = 50.0000' / in.	DRAWN - MMA	REVISD -
PLOT DATE = 12/12/2024	CHECKED - AAS	REVISD -
	DATE -	REVISD -

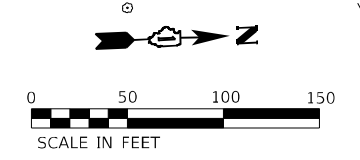
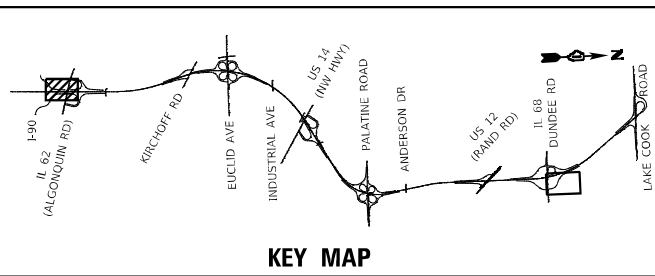
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

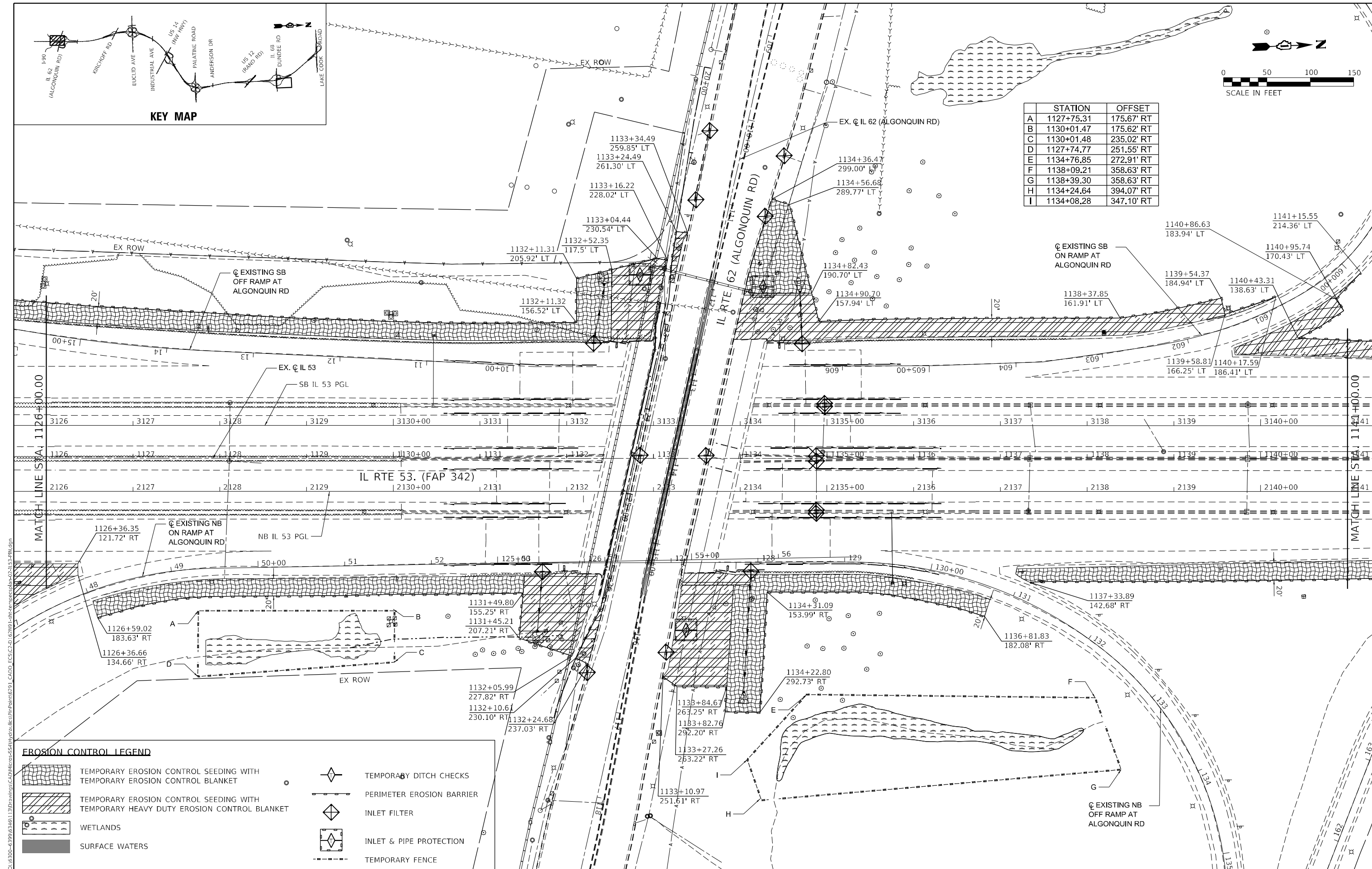
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F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 357
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

MATCH LINE STA. 1126+00.00



	STATION	OFFSET
A	1127+75.31	175.67' RT
B	1130+01.47	175.62' RT
C	1130+01.48	235.02' RT
D	1127+74.77	251.55' RT
E	1134+76.85	272.91' RT
F	1138+09.21	358.63' RT
G	1138+39.30	358.63' RT
H	1134+24.64	394.07' RT
I	1134+08.28	347.10' RT



EROSION CONTROL LEGEND	
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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USER NAME = NoahA	DESIGNED - AK	REvised -
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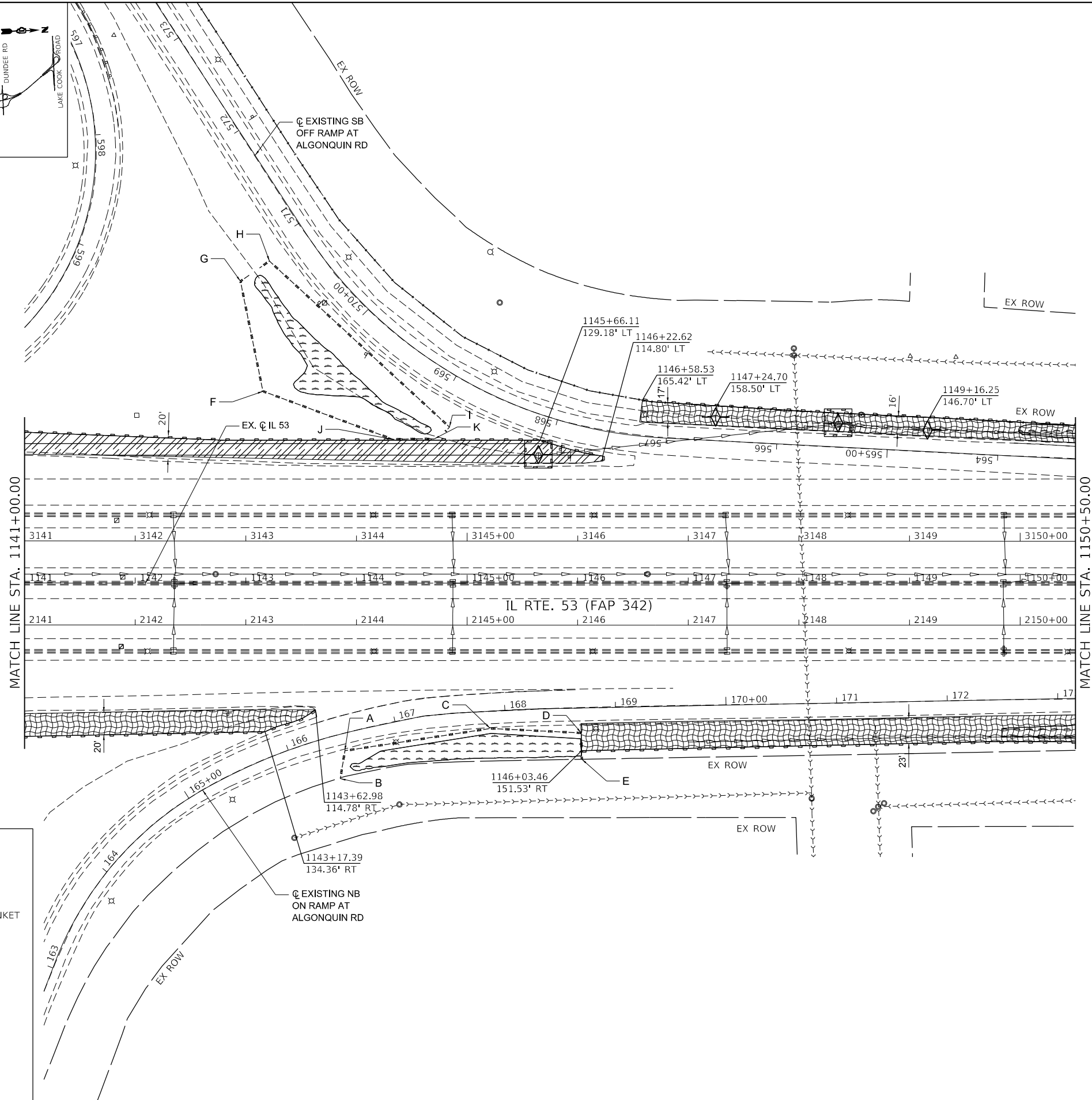
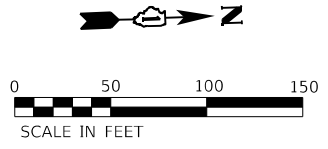
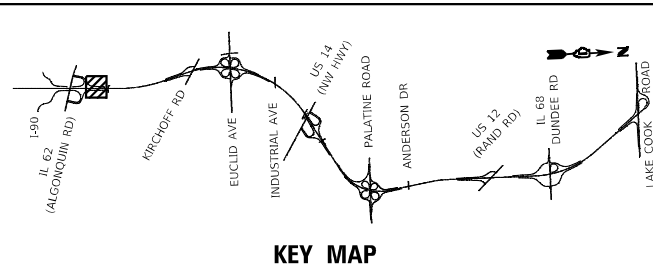
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53 / ALGONQUIN ROAD
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN**

F.A.P. RTE. 342	SECTION 201B-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 358
CONTRACT NO. 62N91				

SCALE: 1" = 50' SHEET 2 OF 20 SHEETS STA. 1126+00.00 TO STA. 1141+00.00

ILLINOIS FED. AID PROJECT

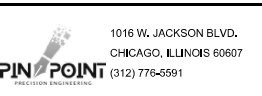


EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

	STATION	OFFSET
A	1143+89.60	151.59' RT
B	1143+85.48	176.84' RT
C	1145+21.03	131.40' RT
D	1146+03.22	135.46' RT
E	1146+03.78	152.21' RT
F	1143+15.46	173.38' LT
G	1142+95.12	272.58' LT
H	1143+15.46	291.09' LT
I	1144+84.11	141.01' LT
J	1144+32.92	129.98' LT
K	1144+74.20	130.25' LT

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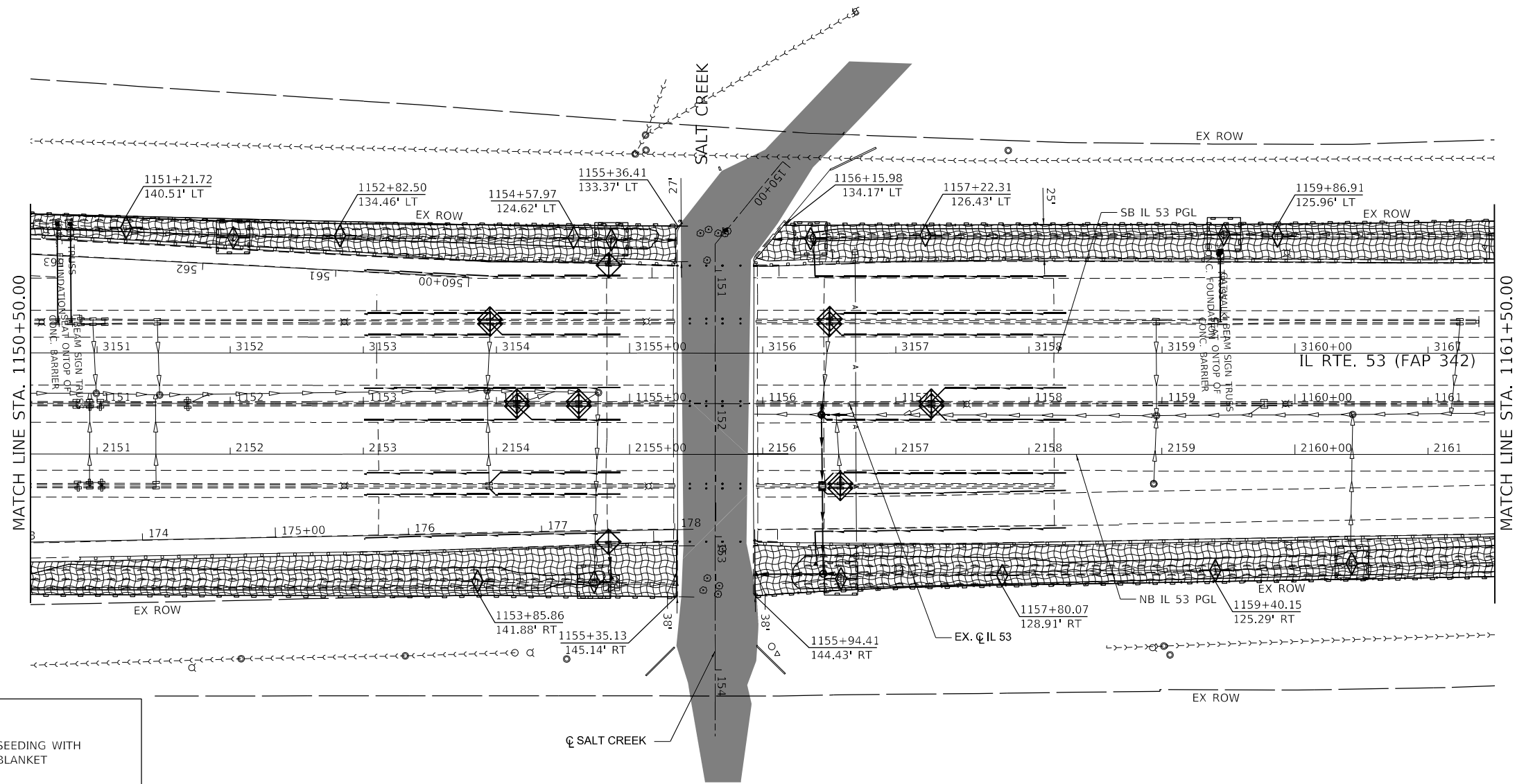
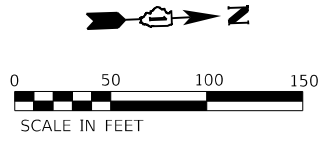
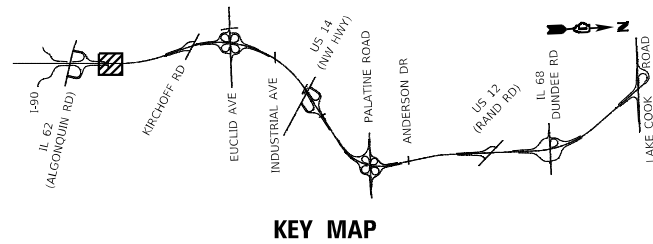
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1" = 50' SHEET 3 OF 20 SHEETS STA. 1141+00.00 TO STA. 1150+50.00

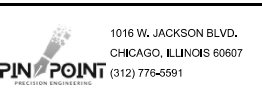
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			CONTRACT NO. 62N91	
		ILLINOIS FED. AID PROJECT		



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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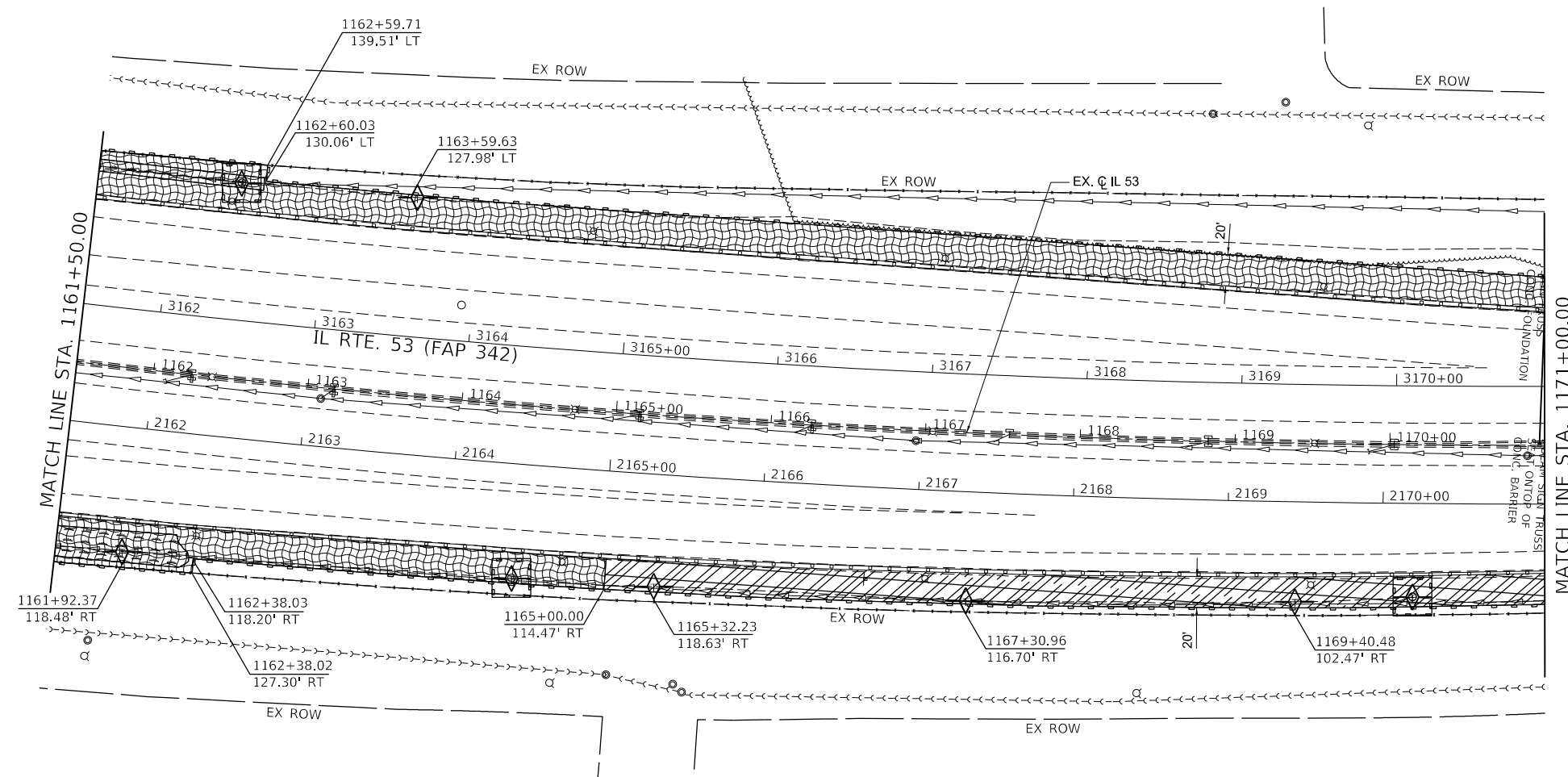
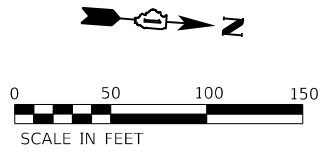
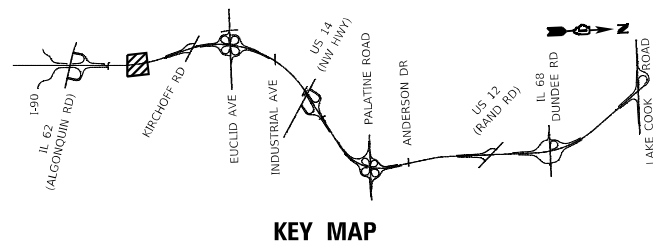
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN**

SCALE: 1" = 50' SHEET 4 OF 20 SHEETS STA. 1150+50.00 TO STA. 1161+50.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 360
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



EROSION CONTROL LEGEND

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	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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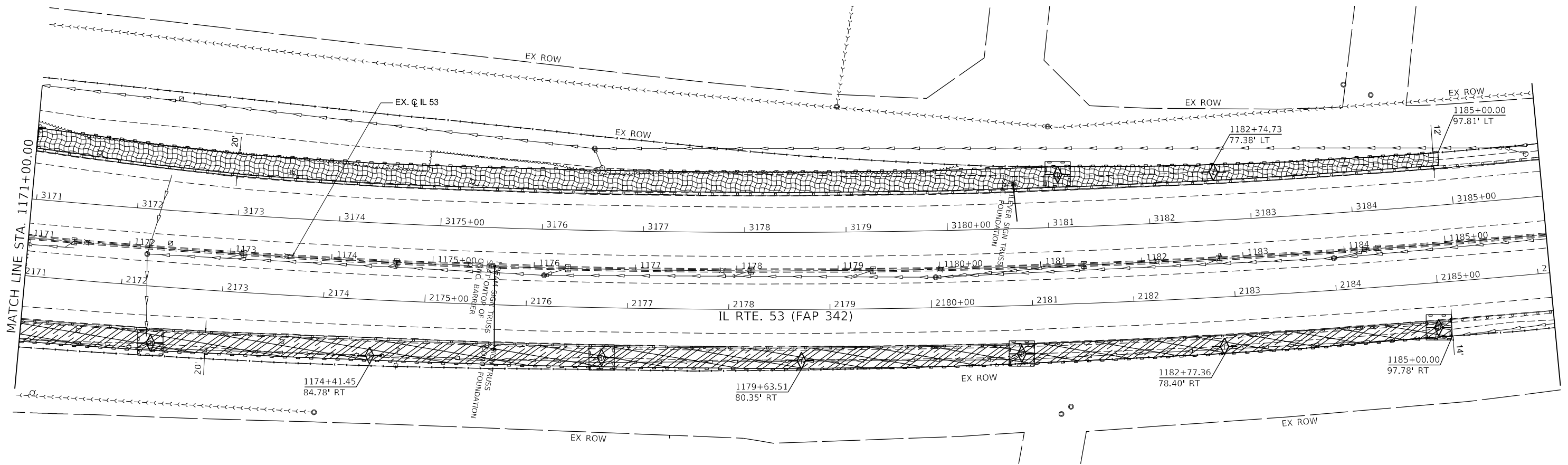
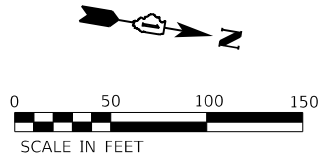
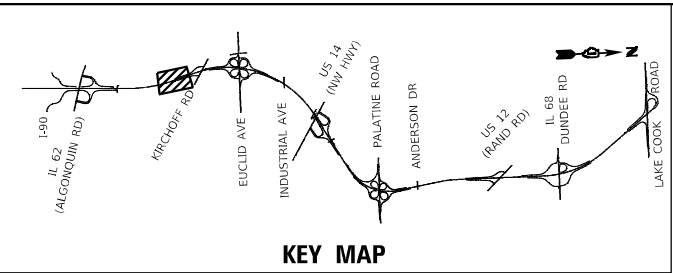


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PLOT SCALE = 50.0000' / in.	DRAWN - MMA	REVISED -
PLOT DATE = 12/12/2024	CHECKED - AAS	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53	
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN	
SCALE: 1" = 50'	SHEET 5 OF 20 SHEETS
STA. 1161+50.00 TO STA. 1171+00.00	

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 361
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



EROSION CONTROL LEGEND

- TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
- TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
- WETLANDS
- SURFACE WATERS
- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET & PIPE PROTECTION
- TEMPORARY FENCE

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1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-5591

USER NAME = Abdul Khalique
PLOT SCALE = 50.0000' / in.
PLOT DATE = 12/12/2024

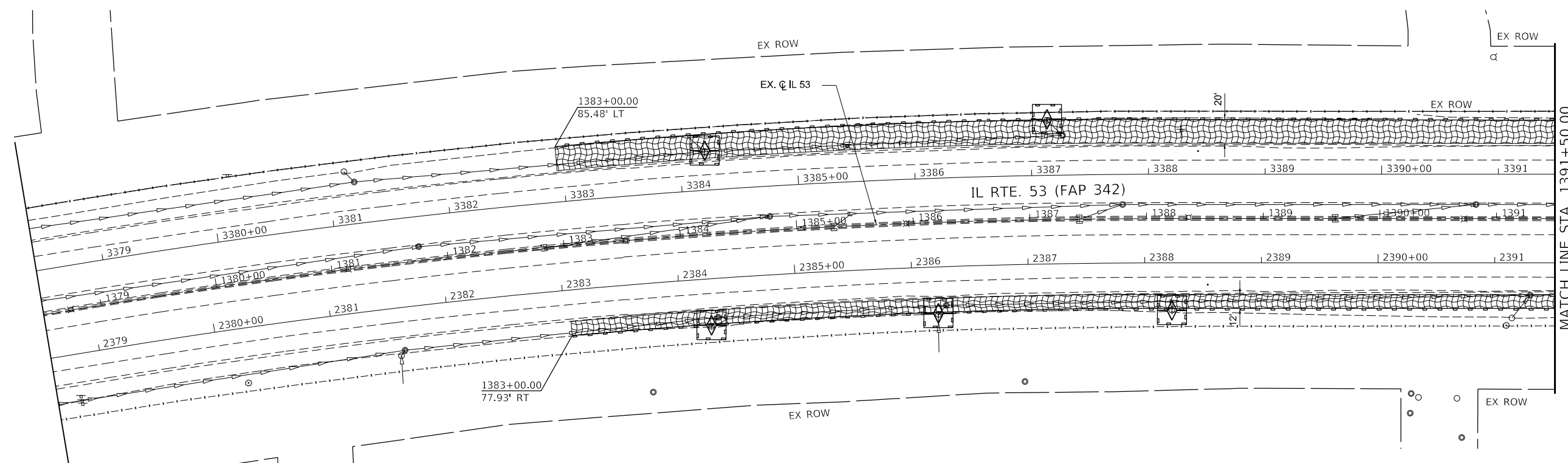
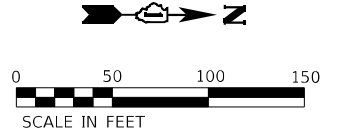
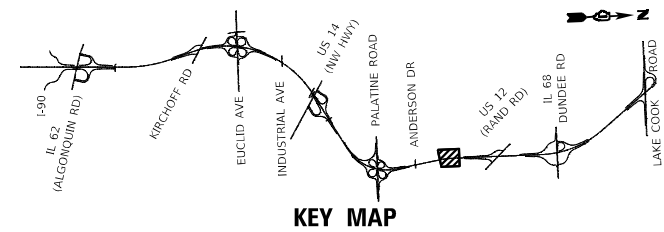
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION










SCALE: 1" = 50'		SHEET 6 OF 20 SHEETS		STA. 1171+00.00 TO STA. 1186+00.00	
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IL ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	362
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

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	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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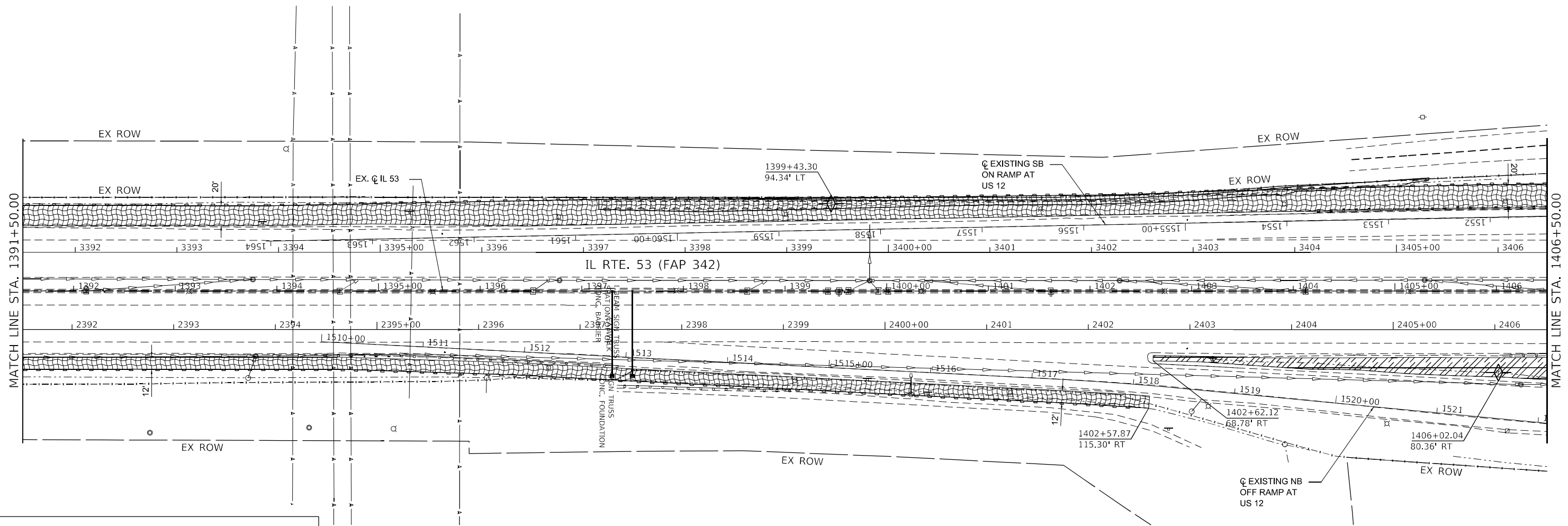
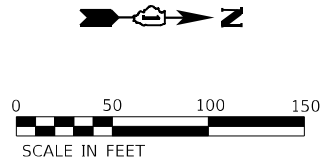
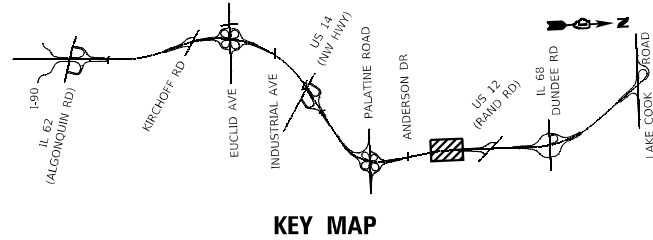
PIN POINT
PRECISION ENGINEERING
1016 W. JACKSON BLVD.
CHICAGO, ILLINOIS 60607
(312) 776-5591

USER NAME = Abdul Khaliq	DESIGNED - AK	REVISED -
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PLOT DATE = 12/12/2024	CHECKED - AAS	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN
SCALE: 1" = 50' SHEET 7 OF 20 SHEETS STA. 1378+50.00 TO STA. 1391+50.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	363
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



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EROSION CONTROL LEGEND

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	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

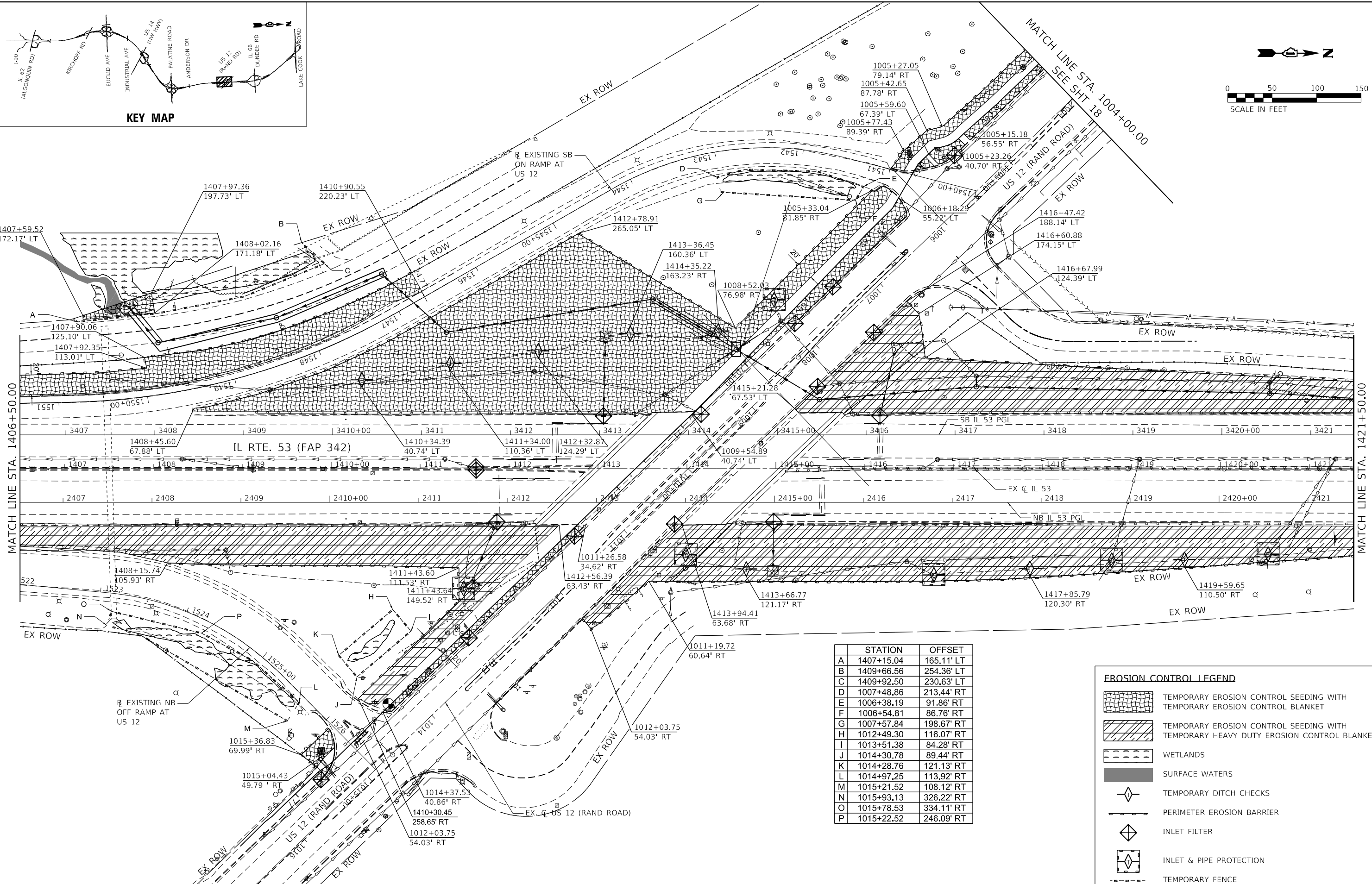
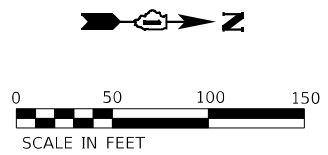
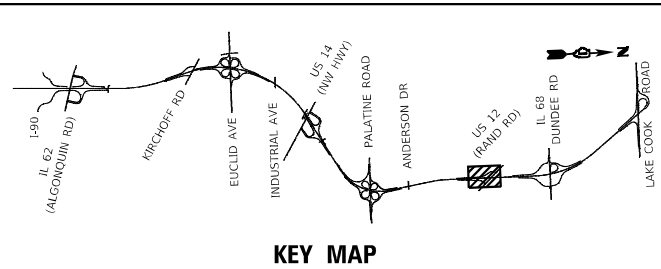
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 (312) 776-5591
PIN POINT
 PRECISION ENGINEERING

USER NAME = Abdul Khalique	DESIGNED - AK	REVISED -
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PLOT DATE = 12/12/2024	CHECKED - AAS	REVISED -
	DATE -	REVISED -

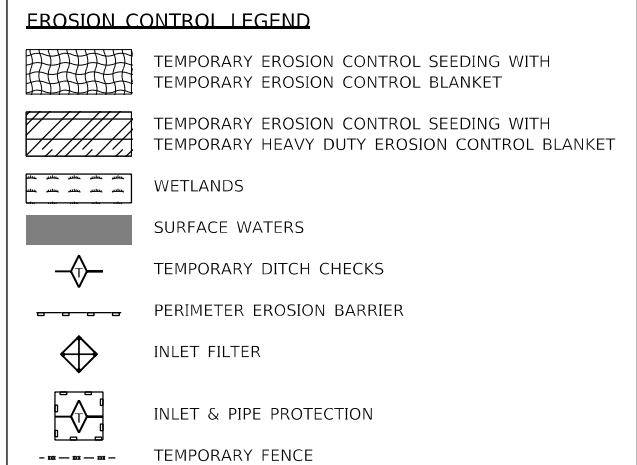
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53 TEMPORARY EROSION AND SEDIMENT CONTROL PLAN			
SCALE: 1" = 50'	SHEET 8 OF 20 SHEETS	STA. 1391+50.00 TO STA. 1406+50.00	

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 364
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



STATION	OFFSET
A	1407+15.04 165.11' LT
B	1409+66.56 254.36' LT
C	1409+92.50 230.63' LT
D	1007+48.86 213.44' RT
E	1006+38.19 91.86' RT
F	1006+54.81 86.76' RT
G	1007+57.84 198.67' RT
H	1012+49.30 116.07' RT
I	1013+51.38 84.28' RT
J	1014+30.78 89.44' RT
K	1014+28.76 121.13' RT
L	1014+97.25 113.92' RT
M	1015+21.52 108.12' RT
N	1015+93.13 326.22' RT
O	1015+78.53 334.11' RT
P	1015+22.52 246.09' RT



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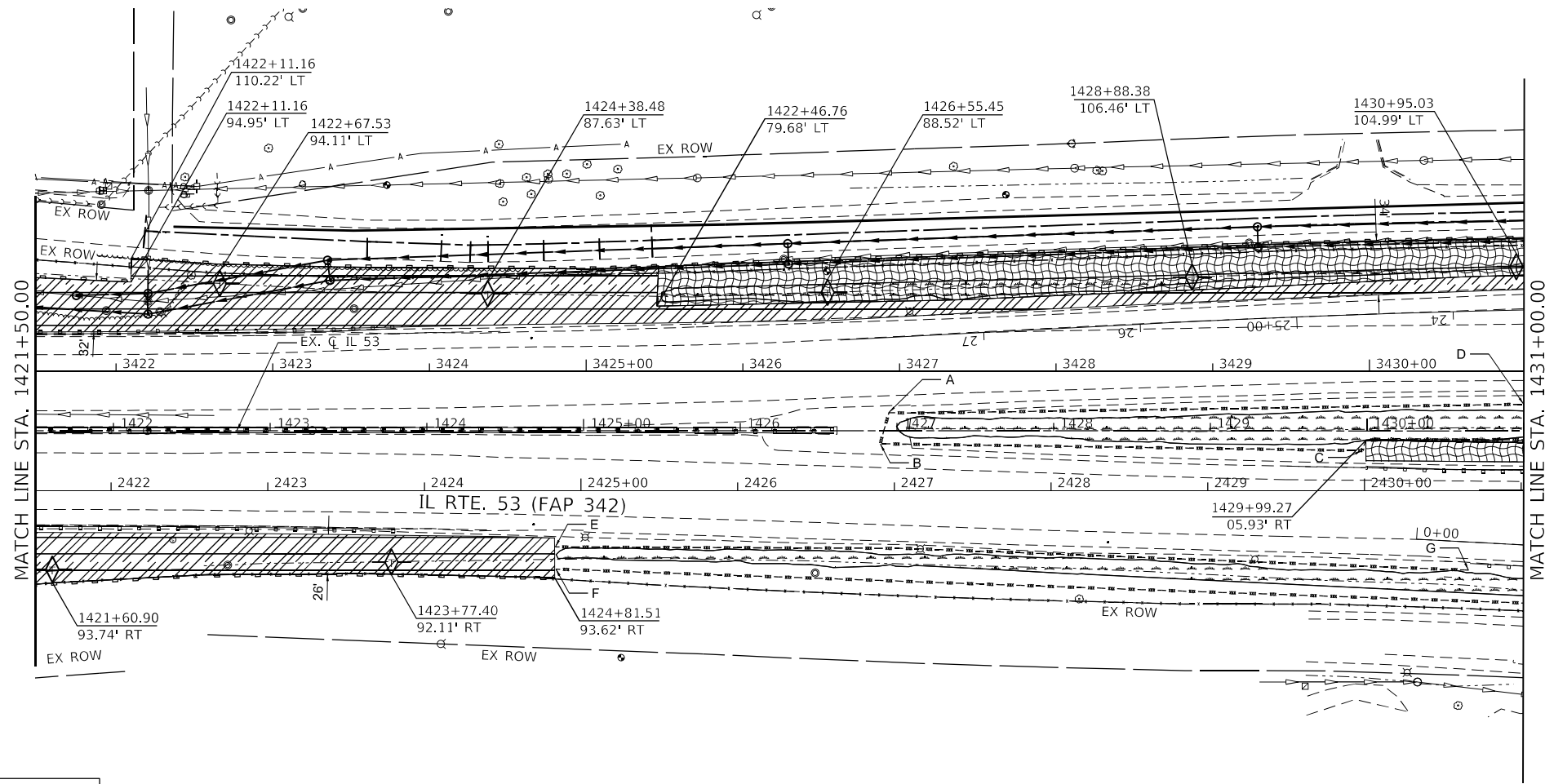
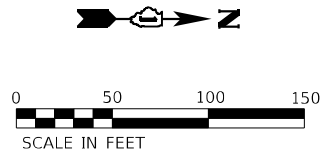
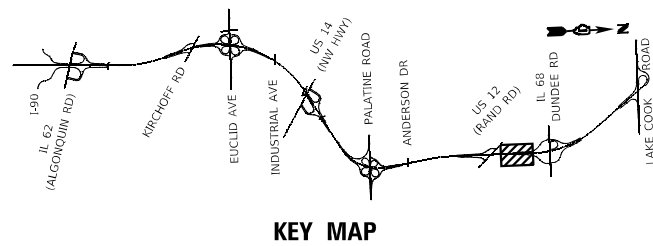
1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-5591
PIN POINT
 PRECISION ENGINEERING

USER NAME = Abdul.Khalique	DESIGNED - AK	REVISED -
PLOT SCALE = 50.0000' / 1 in.	DRAWN - MMA	REVISED -
PLOT DATE = 12/12/2024	CHECKED - AAS	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53 / RAND ROAD
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN
 SCALE: 1" = 50' SHEET 9 OF 20 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	365
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

STATION	OFFSET
A 1426+94.88	11.62' LT
B 1426+89.32	8.22' RT
C 1429+96.92	12.55' RT
D 1431+00.00	17' LT
E 1424+81.92	74.13' RT
F 1424+82.34	88.28' RT
G 1430+64.75	88.92' RT

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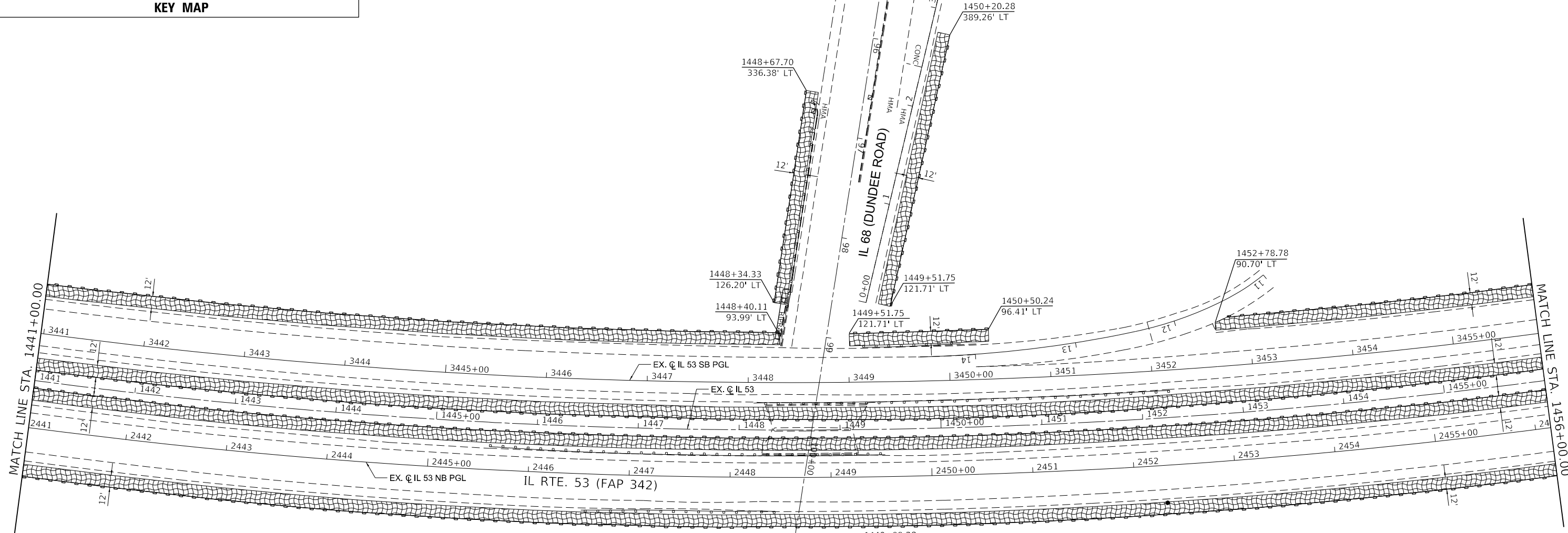
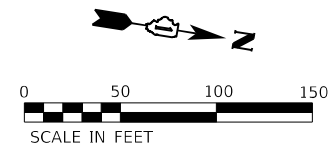
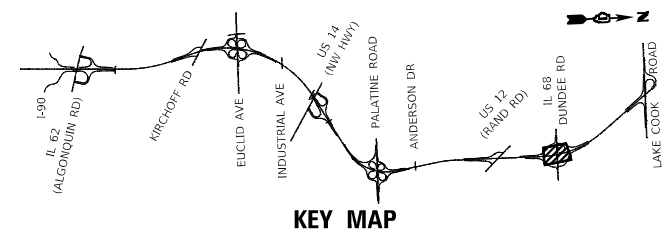


USER NAME = Abdul Khalique	DESIGNED - AK	REVISED -
PLOT SCALE = 50.0000' / in.	DRAWN - MMA	REVISED -
PLOT DATE = 12/12/2024	CHECKED - AAS	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

IL ROUTE 53	
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN	
SCALE: 1" = 50'	SHEET 10 OF 20 SHEETS
STA. 1421+50.00 TO STA. 1436+50.00	

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 366
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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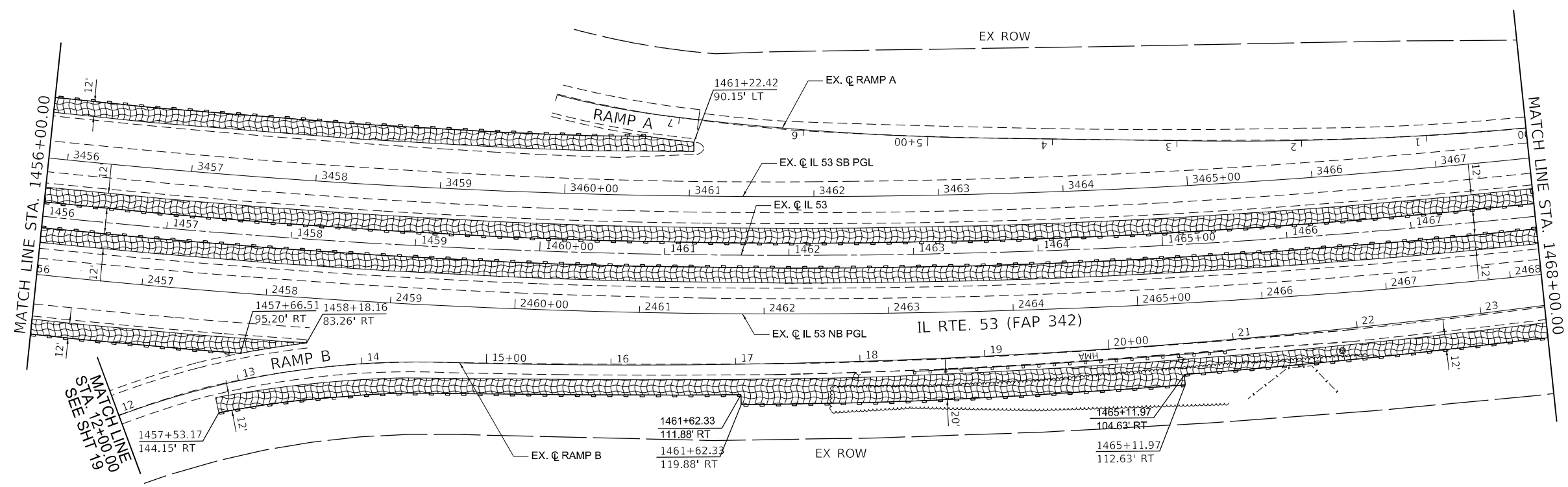
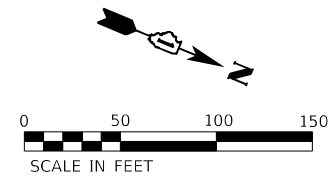
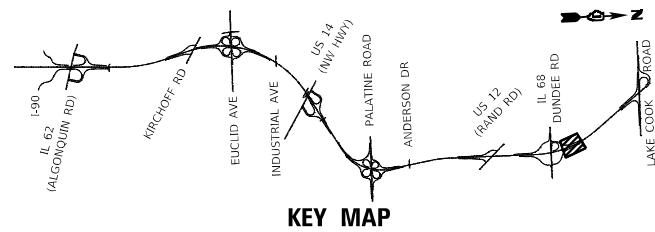
1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-6591

USER NAME = Abdul Khaliq	DESIGNED - AK	REVISD -
PLOT SCALE = 50.0000 ' / in.	DRAWN - MMA	REVISD -
PLOT DATE = 12/12/2024	CHECKED - AAS	REVISD -
	DATE -	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 53 TEMPORARY EROSION AND SEDIMENT CONTROL PLAN			
SCALE: 1" = 50'	SHEET 12	OF 20 SHEETS	STA. 1441+00.00 TO STA. 1456+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	368
				CONTRACT NO. 62N91
				ILLINOIS FED. AID PROJECT



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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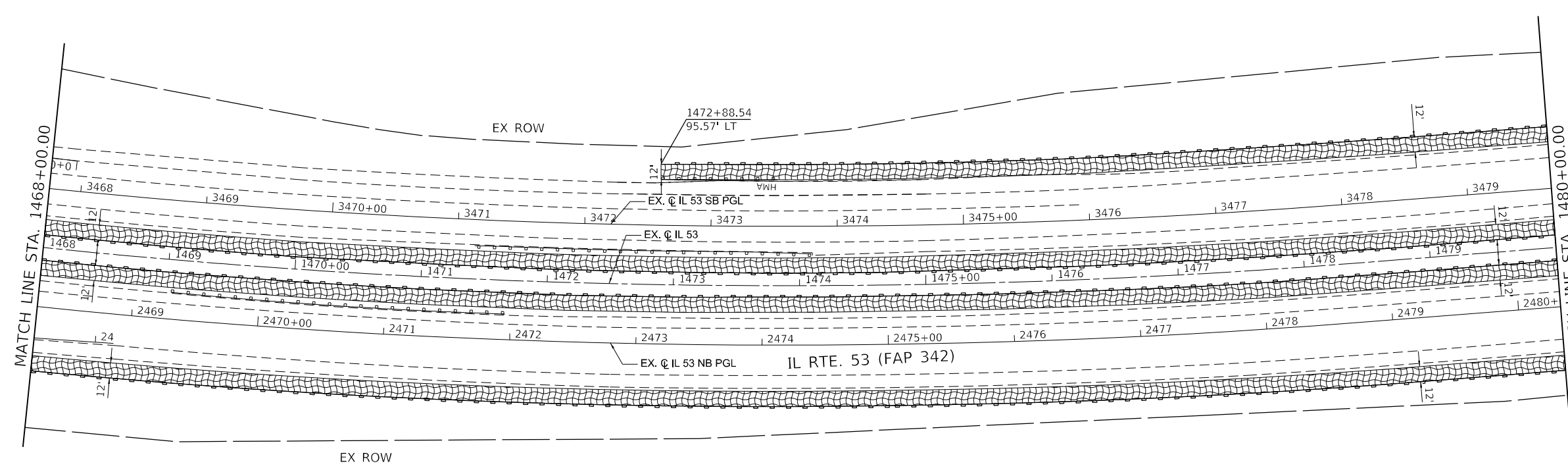
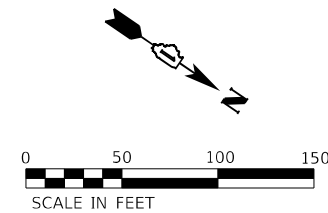
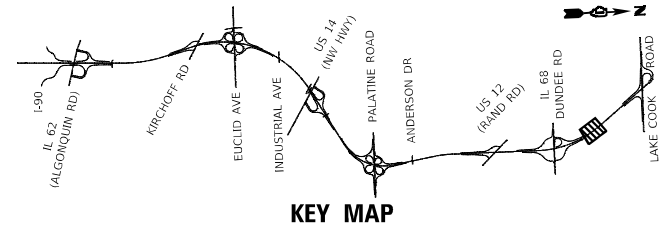
1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-5591
PIN POINT
 PRECISION ENGINEERING

USER NAME = Abdul Khalique	DESIGNED - AK	REVISED -
PLOT SCALE = 50.0000 ' / in.	DRAWN - MMA	REVISED -
PLOT DATE = 12/12/2024	CHECKED - AAS	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN
 SCALE: 1" = 50' SHEET 13 OF 20 SHEETS STA. 1456+00.00 TO STA. 1468+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	369
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



EROSION CONTROL LEGEND	
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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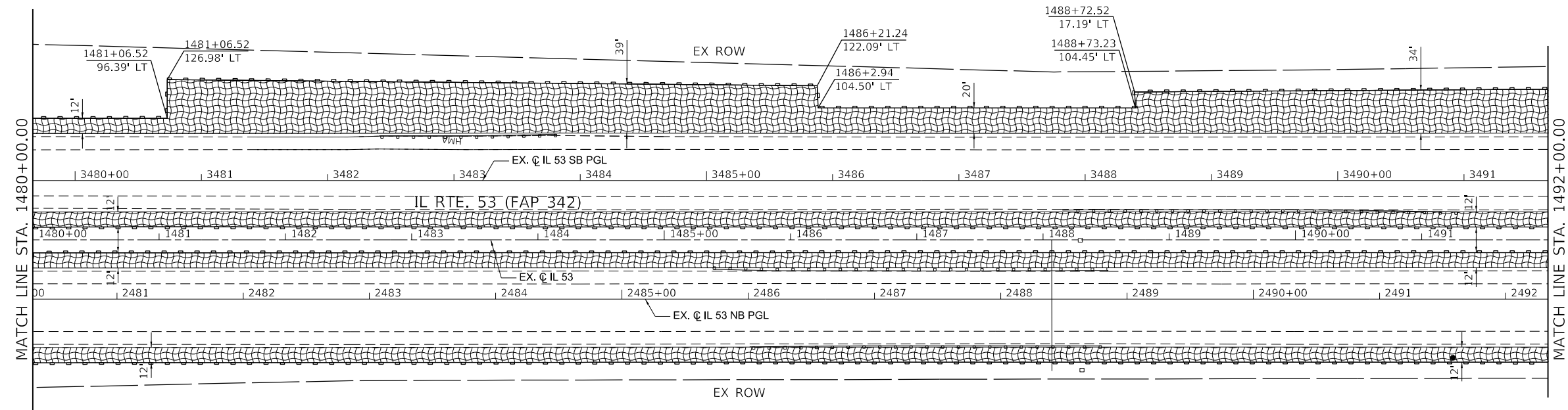
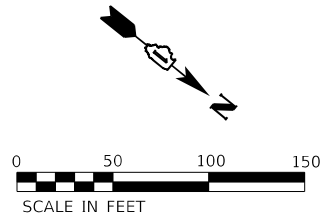
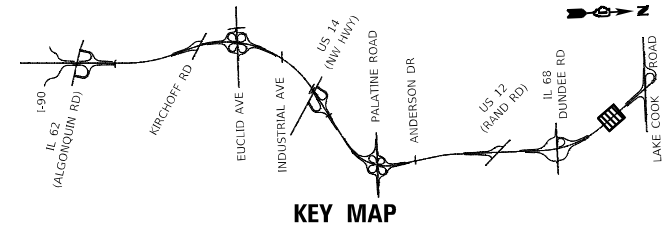


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PLOT DATE = 12/12/2024	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

ILLINOIS ROUTE 53			
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN			
SCALE: 1" = 50'	SHEET 14	OF 20 SHEETS	STA. 1468+00.00 TO STA. 1480+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	370
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-5591
PIN POINT
 PRECISION ENGINEERING

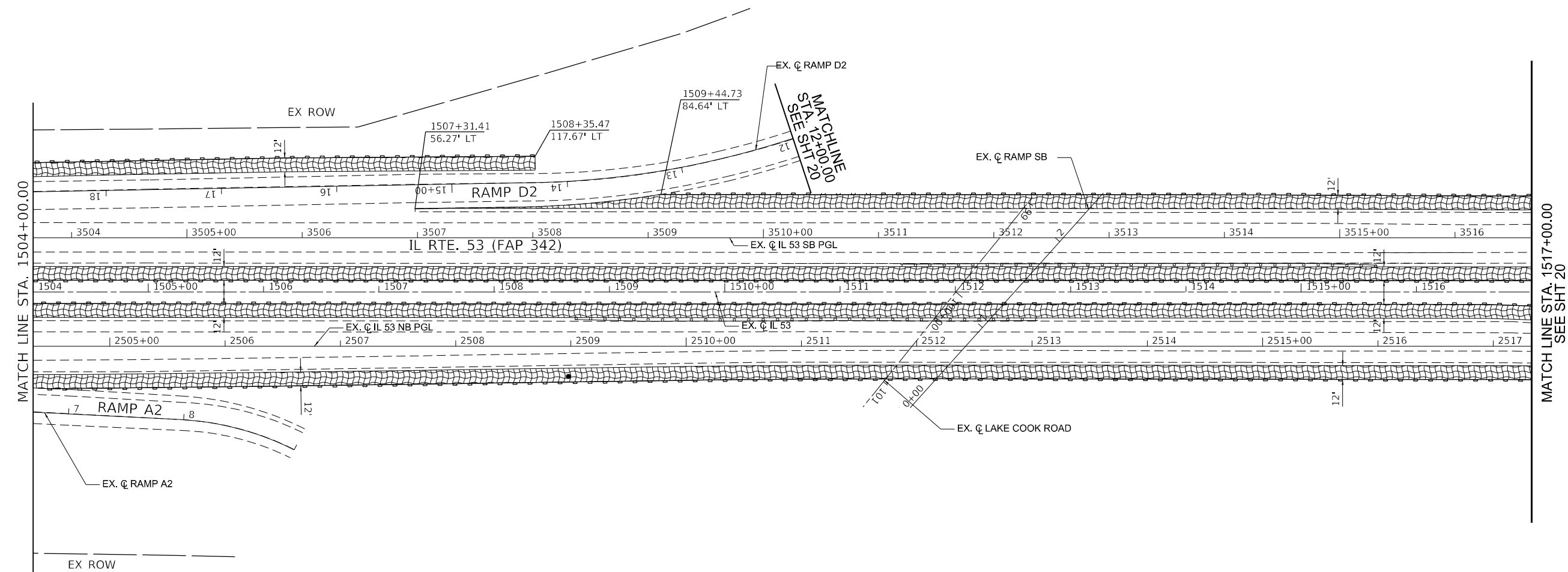
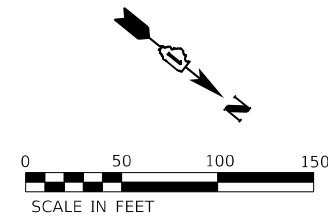
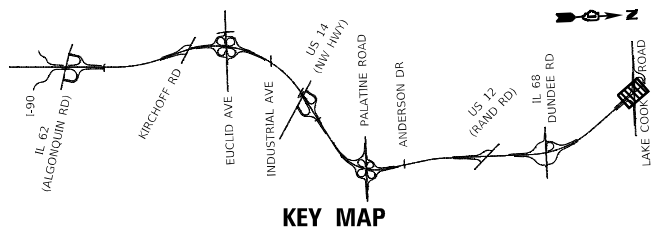
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1" = 50' SHEET 15 OF 20 SHEETS STA. 1480+00.00 TO STA. 1492+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	371
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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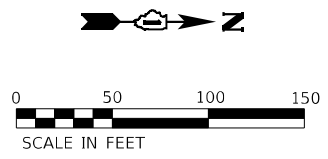
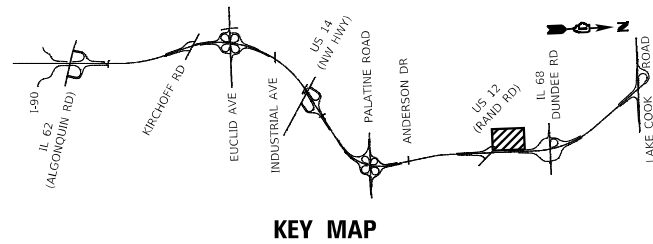
1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-5591
PIN POINT
 PRECISION ENGINEERING

USER NAME = Abdul Khalique	DESIGNED - AK	REVISED -
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	DATE -	REVISED -

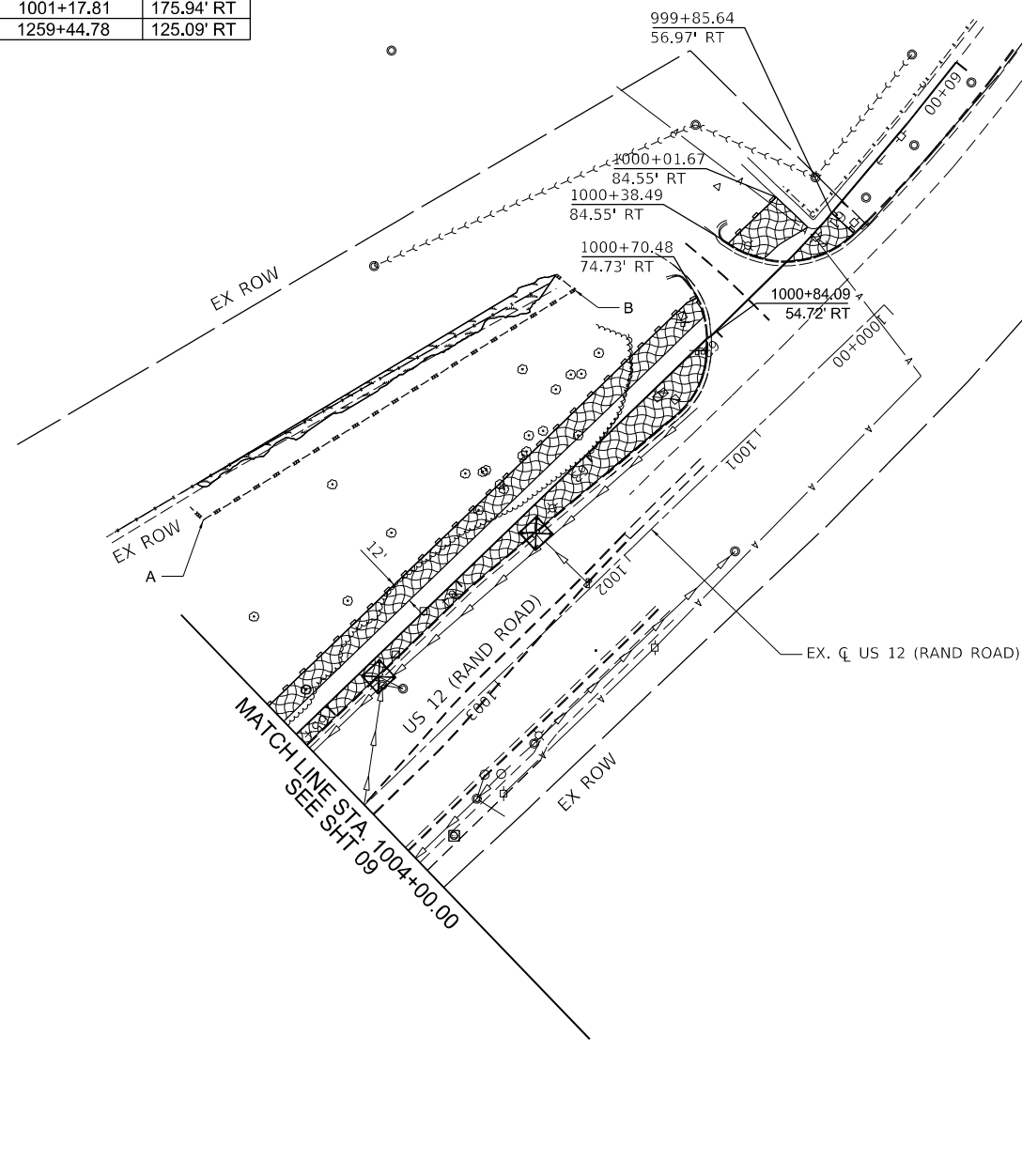
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 53
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN
 SCALE: 1" = 50' SHEET 17 OF 20 SHEETS STA. 1504+00.00 TO STA. 1517+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	373
CONTRACT NO. 62N91				
ILLINOIS		FED. AID PROJECT		



	STATION	OFFSET
A	1001+17.81	175.94' RT
B	1259+44.78	125.09' RT



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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 PIN POINT PRECISION ENGINEERING

1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-5591

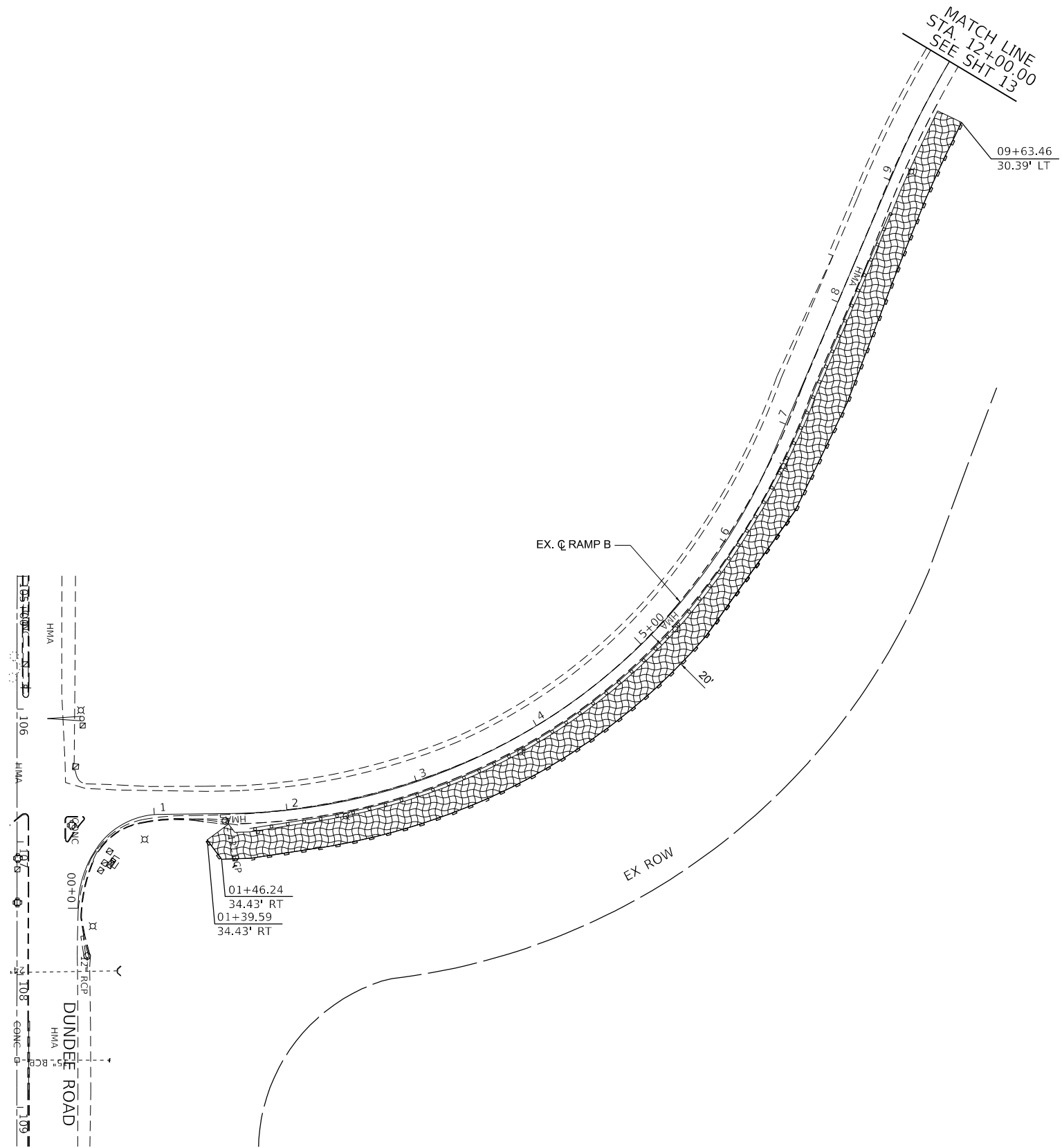
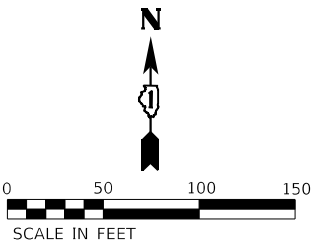
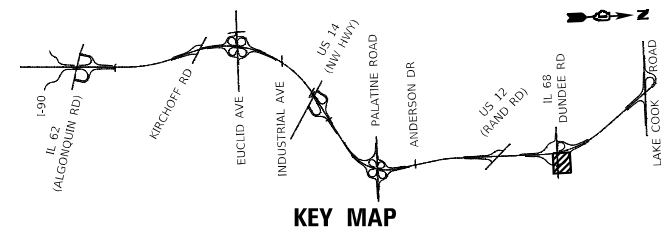
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAND ROAD
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1" = 50' SHEET 18 OF 20 SHEETS STA. 1000+00.00 TO STA. 1004+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	374
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	



EROSION CONTROL LEGEND

- TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
- TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
- WETLANDS
- SURFACE WATERS
- TEMPORARY DITCH CHECKS
- PERIMETER EROSION BARRIER
- INLET FILTER
- INLET & PIPE PROTECTION
- TEMPORARY FENCE

MODEL: D:\draft\...
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1016 W. JACKSON BLVD.
 CHICAGO, ILLINOIS 60607
 (312) 776-5591
PIN POINT
 PRECISION ENGINEERING

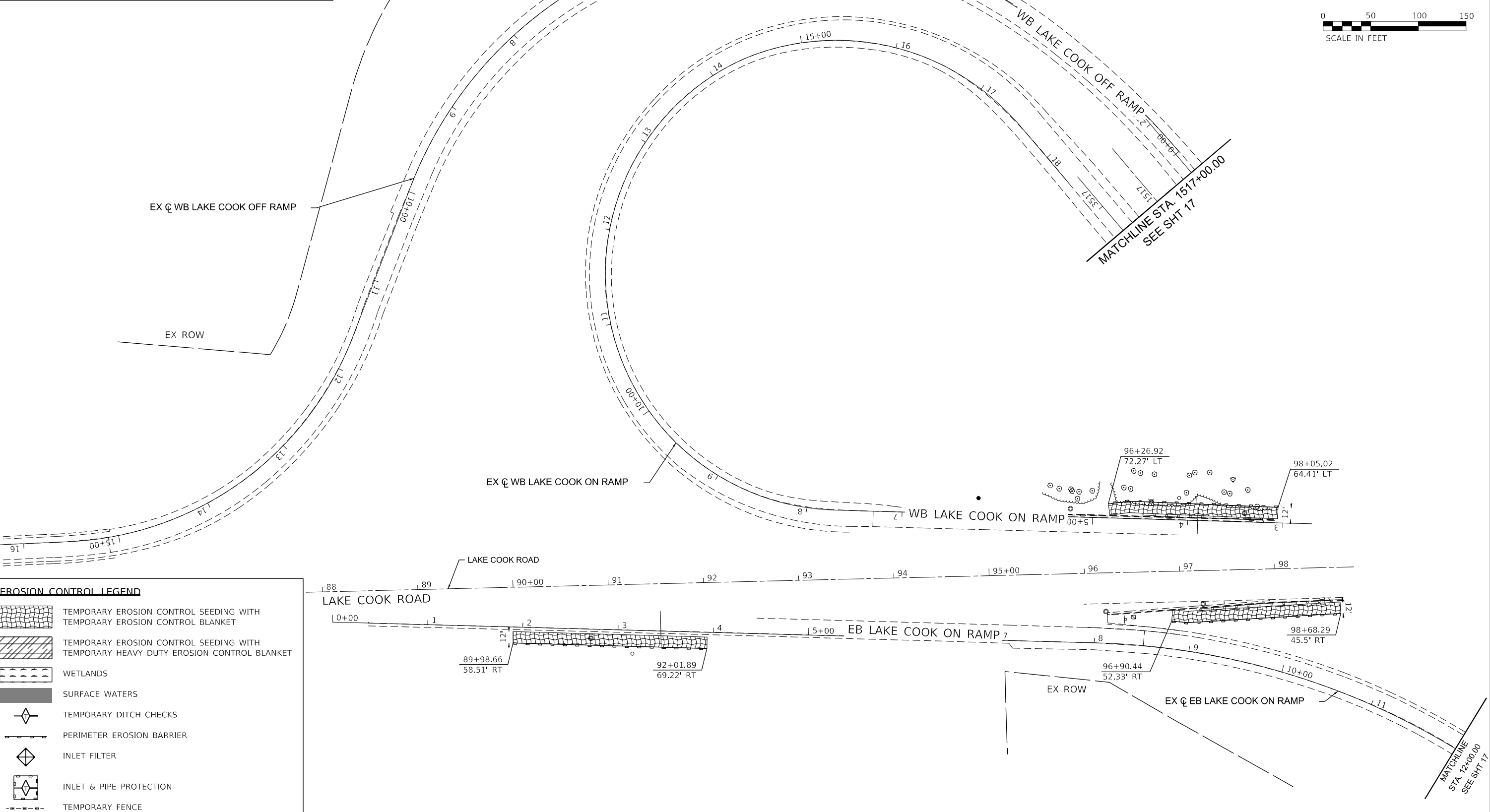
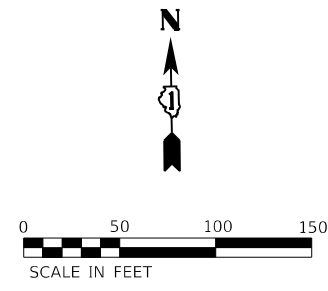
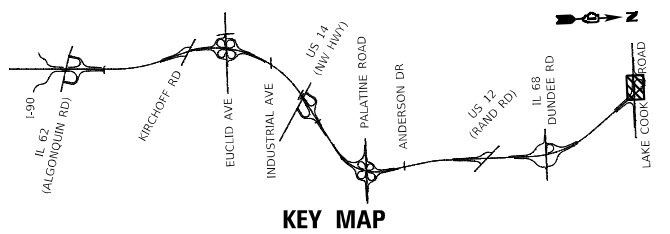
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ILLINOIS ROUTE 68 (DUNDEE ROAD RAMP)
TEMPORARY EROSION AND SEDIMENT CONTROL PLAN

SCALE: 1" = 50' SHEET 19 OF 20 SHEETS STA. 0000+00.00 TO STA. 0012+00.00

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	375
				CONTRACT NO. 62N91
		ILLINOIS	FED. AID PROJECT	



EROSION CONTROL LEGEND

	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY EROSION CONTROL BLANKET
	TEMPORARY EROSION CONTROL SEEDING WITH TEMPORARY HEAVY DUTY EROSION CONTROL BLANKET
	WETLANDS
	SURFACE WATERS
	TEMPORARY DITCH CHECKS
	PERIMETER EROSION BARRIER
	INLET FILTER
	INLET & PIPE PROTECTION
	TEMPORARY FENCE

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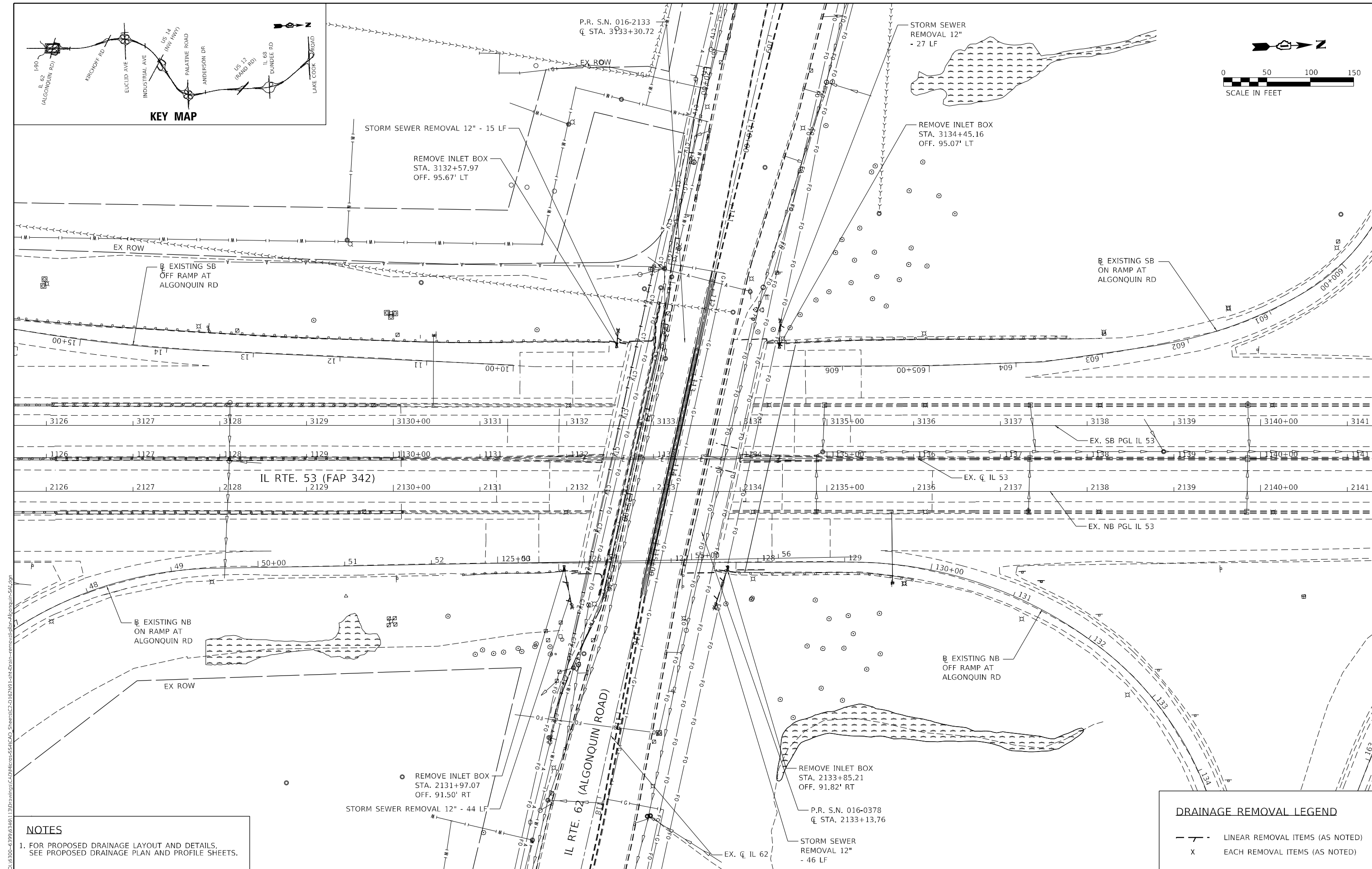
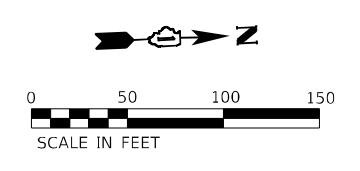
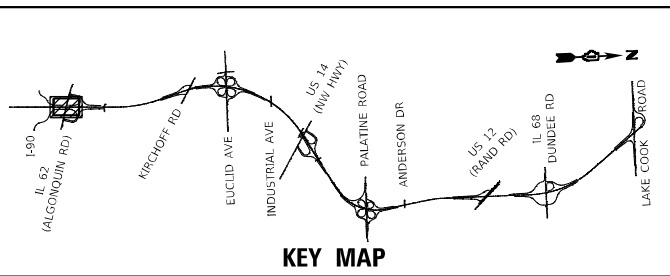
1016 W. JACKSON BLVD. CHICAGO, ILLINOIS 60607 (312) 776-5591	USER NAME = Abdul Khalique	DESIGNED - AK	REVISED -
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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	
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ILLINOIS ROUTE 53 (LAKE COOK ROAD) TEMPORARY EROSION AND SEDIMENT CONTROL PLAN	
SCALE:	SHEET 20 OF 20 SHEETS
STA. 1517+00.00 TO STA. 12+00.00	

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	376
CONTRACT NO. 62N91				

ILLINOIS FED. AID PROJECT	
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NOTES
 1. FOR PROPOSED DRAINAGE LAYOUT AND DETAILS, SEE PROPOSED DRAINAGE PLAN AND PROFILE SHEETS.

DRAINAGE REMOVAL LEGEND

	LINEAR REMOVAL ITEMS (AS NOTED)
	EACH REMOVAL ITEMS (AS NOTED)



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

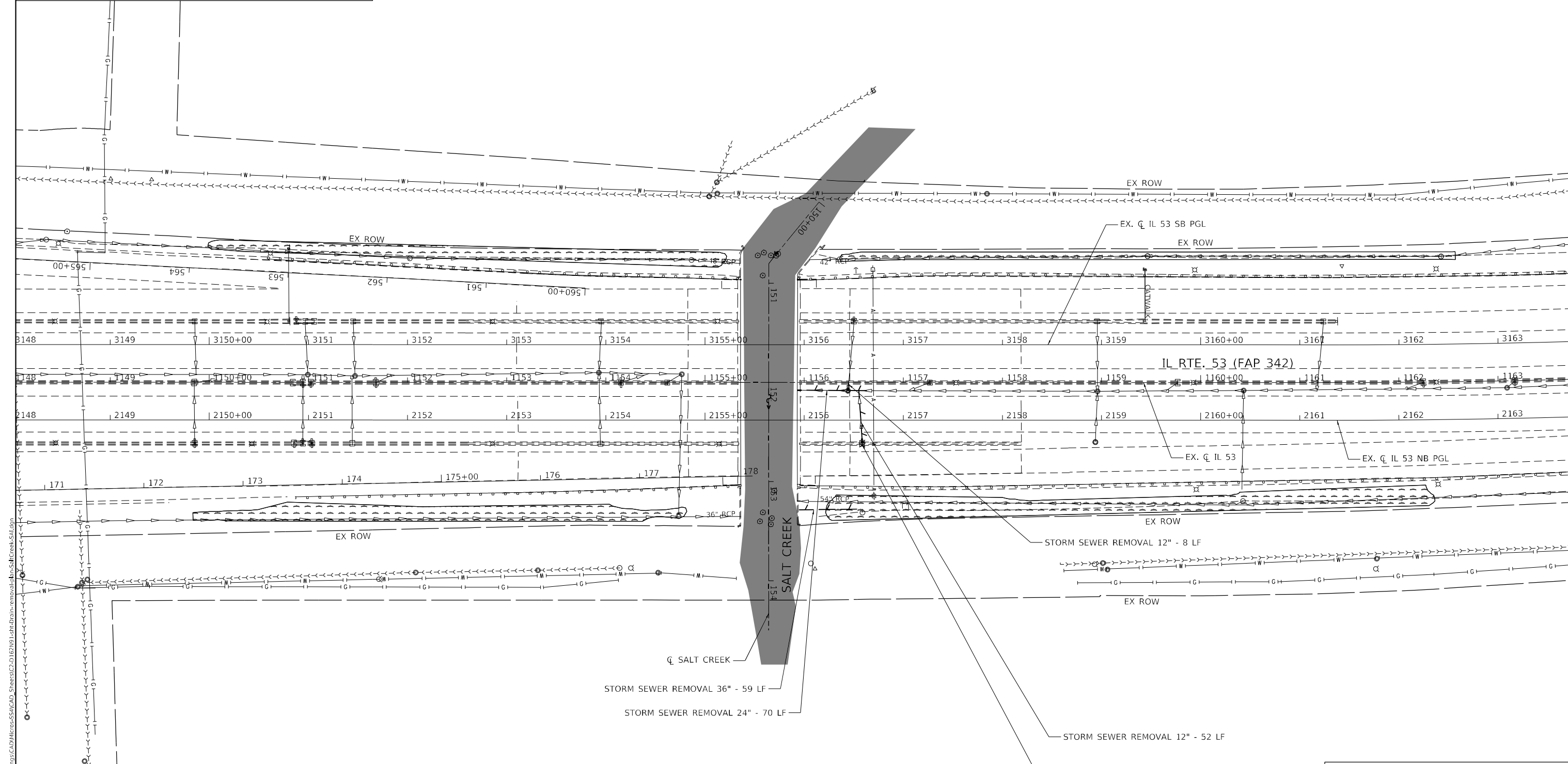
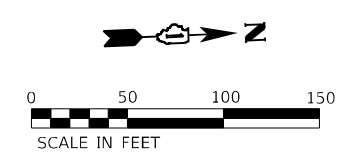
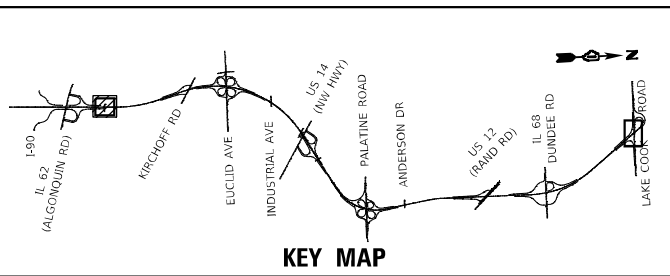
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	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
 DRAINAGE REMOVAL PLAN**

SCALE: 1" = 50' SHEET 1 OF 4 SHEETS STA. 1126+00.00 TO STA. 1141+00.00

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 377
			CONTRACT NO. 62N91	
ILLINOIS FED. AID PROJECT				



NOTES
 1. FOR PROPOSED DRAINAGE LAYOUT AND DETAILS, SEE PROPOSED DRAINAGE PLAN AND PROFILE SHEETS.

DRAINAGE REMOVAL LEGEND				
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X	X	X	X	X



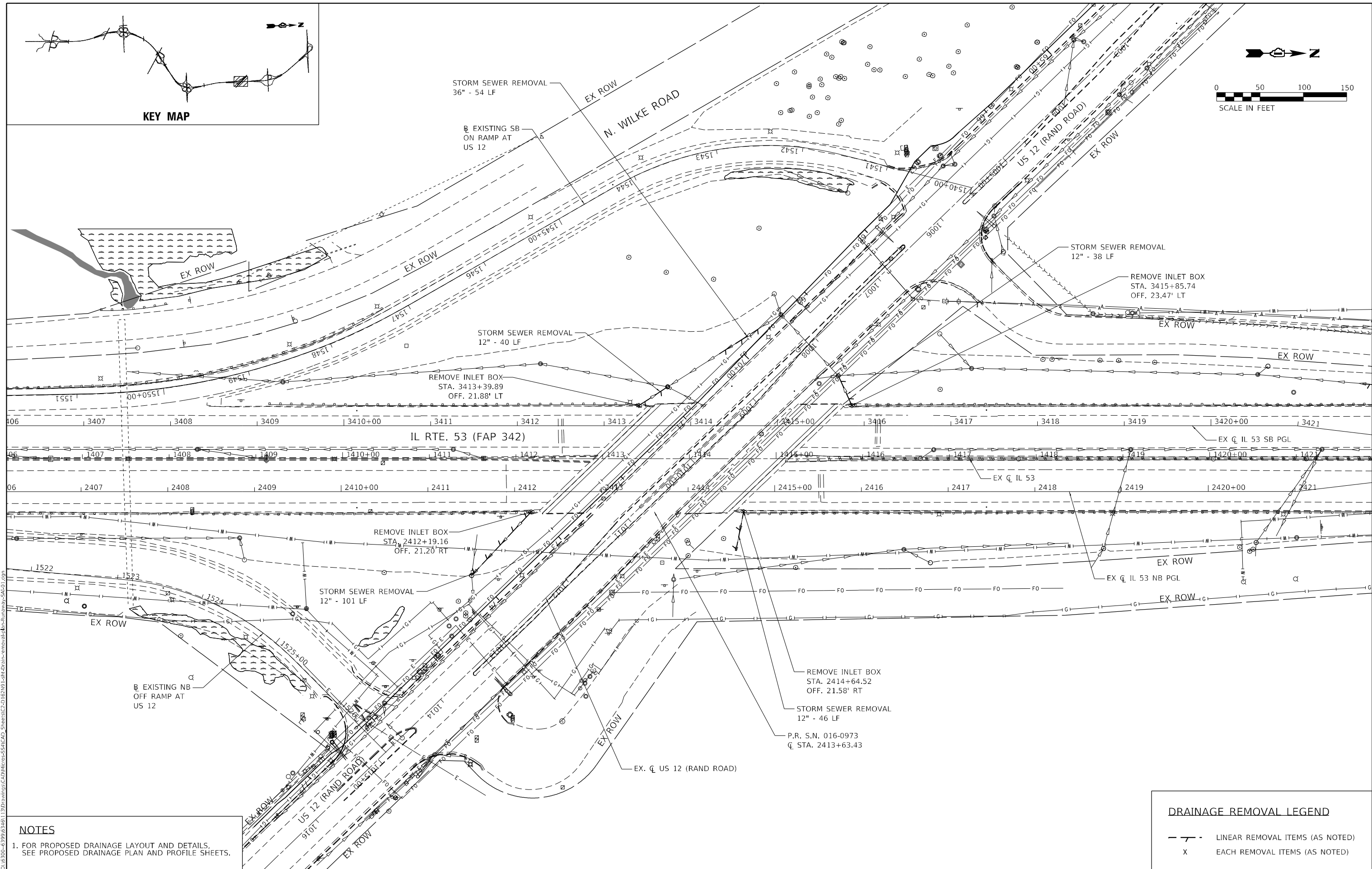
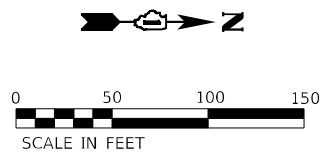
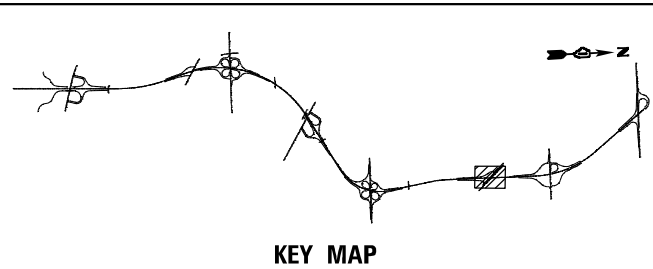
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PLOT DATE = 12/12/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
DRAINAGE REMOVAL PLAN**

SCALE: 1" = 50' SHEET 2 OF 4 SHEETS STA. 1150+50.00 TO STA. 1161+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	378
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



NOTES

1. FOR PROPOSED DRAINAGE LAYOUT AND DETAILS, SEE PROPOSED DRAINAGE PLAN AND PROFILE SHEETS.

DRAINAGE REMOVAL LEGEND

	LINEAR REMOVAL ITEMS (AS NOTED)
	EACH REMOVAL ITEMS (AS NOTED)



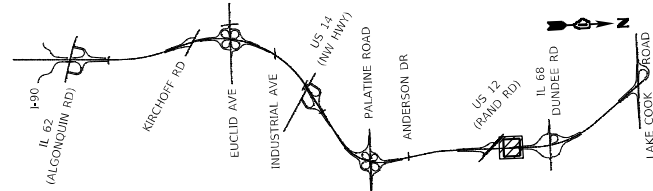
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

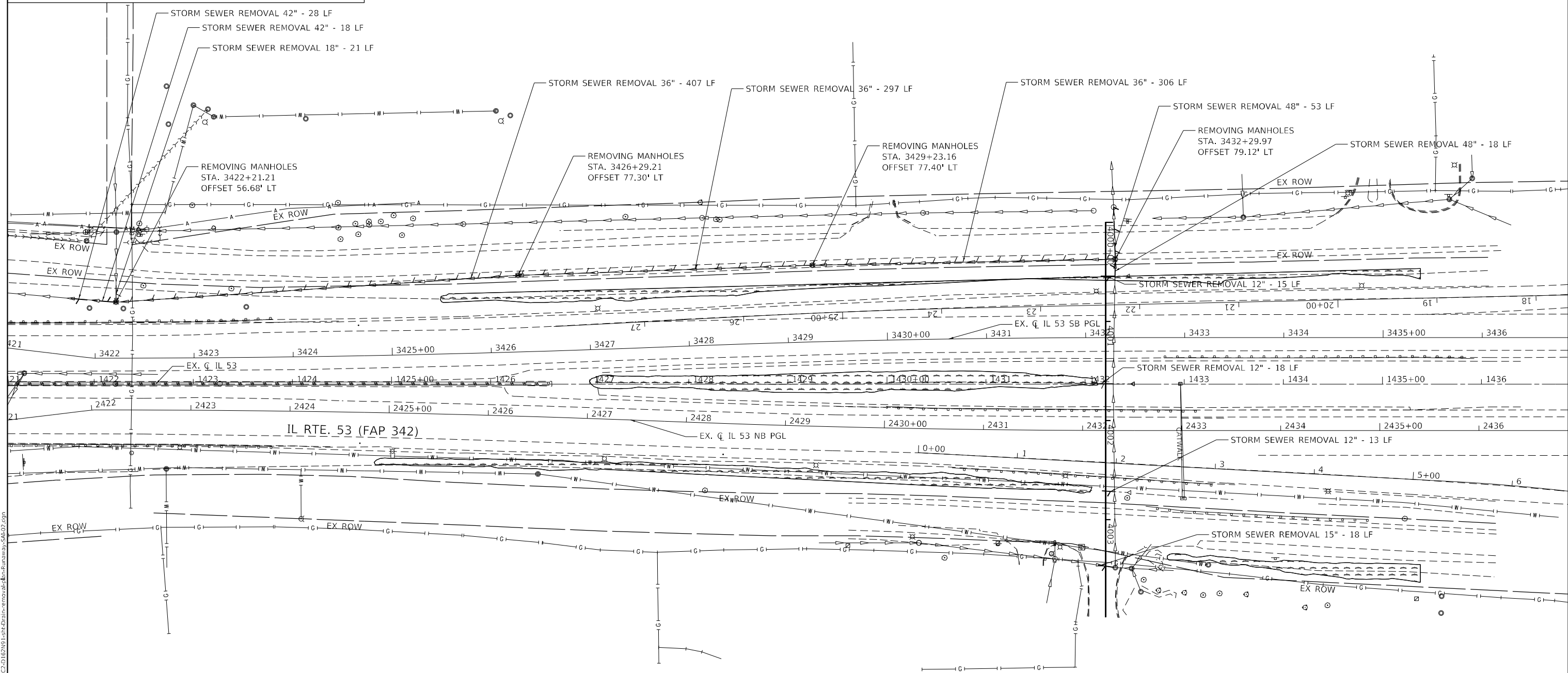
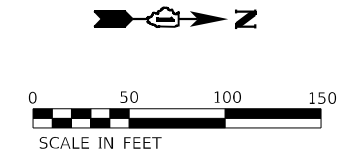
**IL ROUTE 53
DRAINAGE REMOVAL PLAN**

SCALE: 1" = 50' SHEET 3 OF 4 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	379
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



KEY MAP



NOTES
 1. FOR PROPOSED DRAINAGE LAYOUT AND DETAILS, SEE PROPOSED DRAINAGE PLAN AND PROFILE SHEETS.

DRAINAGE REMOVAL LEGEND

	LINEAR REMOVAL ITEMS (AS NOTED)
	EACH REMOVAL ITEMS (AS NOTED)

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

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
 DRAINAGE REMOVAL PLAN**

SCALE: 1" = 50' SHEET 4 OF 4 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	380
CONTRACT NO. 62N91				

ILLINOIS FED. AID PROJECT

DRAINAGE GENERAL NOTES

1. MAINTAINING DRAINAGE; IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN DRAINAGE FLOWS AT ALL TIMES DURING THE PERFORMANCE OF THE WORK. METHODS USED BY THE CONTRACTOR SHALL BE SUBJECT TO APPROVAL OF THE ENGINEER.
2. LENGTHS, SIZES, AND INVERT ELEVATIONS OF EXISTING STORM SEWERS AS SHOWN ON THE PLANS SHALL BE VERIFIED IN THE FIELD PRIOR TO INSTALLATION OF PROPOSED DRAINAGE ITEMS. THE INVERTS OF PROPOSED DRAINAGE ITEMS CONNECTING TO EXISTING SEWERS OR STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS. ANY ADJUSTMENTS SHALL BE AS DIRECTED BY THE ENGINEER.
3. EXISTING DRAINAGE STRUCTURES TO BE LEFT IN PLACE SHALL BE PROTECTED DURING CONSTRUCTION. IF, IN THE OPINION OF THE ENGINEER, THE DRAINAGE STRUCTURES ARE DAMAGED DUE TO THE CONTRACTOR'S OPERATION, THEY SHALL BE REPLACED IN KIND AT NO ADDITIONAL COST TO THE ILLINOIS DEPARTMENT OF TRANSPORTATION.
4. DURING CONSTRUCTION OPERATIONS, IF ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF THE GUTTER OR DRAINAGE STRUCTURES, DITCHES, ETC. SO THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, THE LOOSE MATERIAL SHALL BE REMOVED AT THE CLOSE OF EACH WORK DAY. AT THE CONCLUSION OF THE CONSTRUCTION OPERATIONS, ALL DRAINAGE STRUCTURES AND FLOW LINES ARE TO BE FREE FROM DIRT AND DEBRIS. THE CONTRACTOR'S FAILURE TO PROVIDE THE ABOVE WILL PRECLUDE ANY POSSIBLE ADDED COMPENSATION REQUESTED DUE TO DELAYS OR UNSUITABLE MATERIAL CREATED AS A RESULT THEREOF.
5. ALL EXISTING FIELD DRAINAGE TILE AND OFF-SITE STORM SEWER ENCOUNTERED OR DAMAGED DURING CONSTRUCTION ARE TO BE RESTORED TO THEIR ORIGINAL CONDITIONS. THEY SHOULD BE PROPERLY REROUTED AND/OR CONNECTED TO THE STORM SEWER SYSTEM OR PROPOSED DITCHES UNLESS OTHERWISE SPECIFIED.
6. THE CONTRACTOR SHALL VERIFY WHEN FLAT SLAB TOPS ARE REQUIRED ON MANHOLES AND CATCH BASINS. NO ADDITIONAL COMPENSATION SHALL BE PROVIDED FOR THE USE OF FLAT SLAB TOPS, UNLESS NOTED OTHERWISE ON PLANS.
7. THE LOCATION OF EXISTING DRAINAGE STRUCTURES, STORM SEWERS, WATER MAINS, SANITARY SEWERS, AND ANY OTHER PUBLIC OR PRIVATE UTILITIES AS SHOWN ON THE PLANS IS APPROXIMATE, AND THEIR EXACT LOCATION IS TO BE DETERMINED IN THE FIELD BY THE CONTRACTOR.
8. DRAINAGE STRUCTURE ELEVATIONS: RIM ELEVATIONS GIVEN ON THE PLANS ARE PROVIDED TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. DRAINAGE STRUCTURE GRADES SHALL BE VERIFIED IN THE FIELD PRIOR TO FABRICATION AND INSTALLATION OF DRAINAGE ITEMS. FRAMES OF ALL NEW, ADJUSTED, OR RECONSTRUCTED STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE COST. GRADES OF SEWER LINES WERE DETERMINED FROM AVAILABLE PLANS AND SURVEY DATA AND THE INVERTS OF THE PROPOSED SEWERS CONNECTING TO EXISTING DRAINAGE STRUCTURES MAY REQUIRE REVISIONS TO MEET EXISTING FIELD CONDITIONS. ANY ADJUSTMENTS SHALL BE DIRECTED BY THE ENGINEER.
9. THE CONTRACTOR SHALL COORDINATE AND COOPERATE WITH OTHER CONTRACTORS THAT MAY BE PERFORMING WORK TO CLEAN OR TELEWISE SEWERS DURING THE TERM OF THIS CONTRACT ADJACENT TO THE PROJECT LIMITS.

DRAINAGE LEGEND

STORM SEWER / PIPE DRAINS

PIPE UNDERDRAINS/TRENCH DRAINS

CULVERT

HEADWALL

END SECTION

CATCH BASIN

MANHOLE

INLET

SCUPPER

FLOOR DRAIN

SUMMIT

DITCH FLOW ARROW

SWALE FLOW ARROW

PROPOSED DRAINAGE STRUCTURE

PROPOSED DRAINAGE PIPE

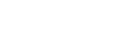
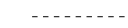
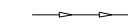
WATERS OF THE U.S. (WOUS) / WETLANDS

DRAINAGE STRUCTURES TO BE ADJUSTED

STONE RIPRAP, CLASS A3

EXISTING

PROPOSED



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
DRAINAGE LEGEND AND GENERAL NOTES

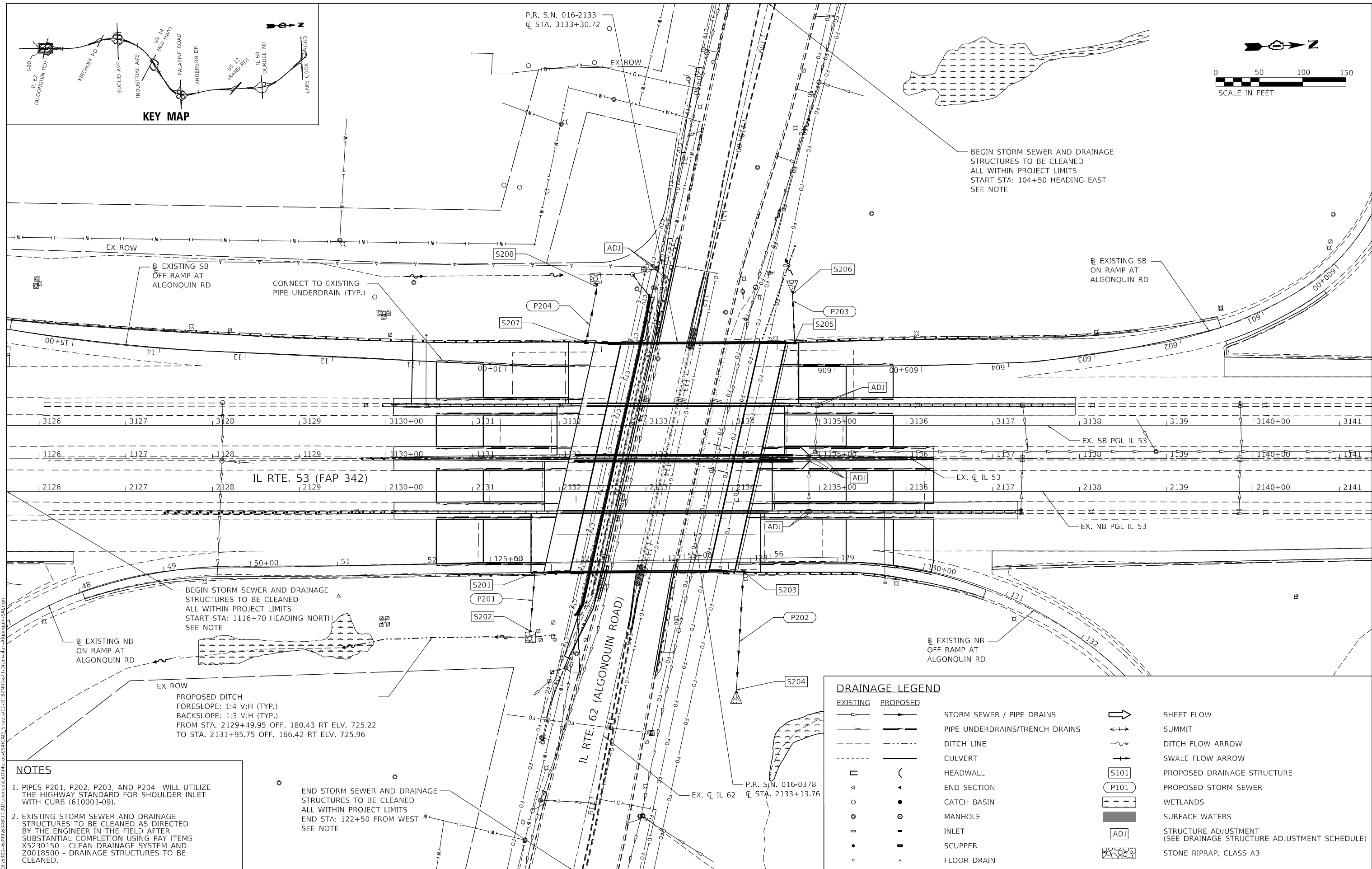
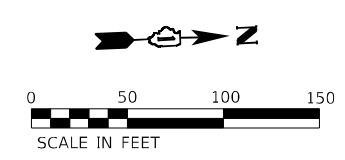
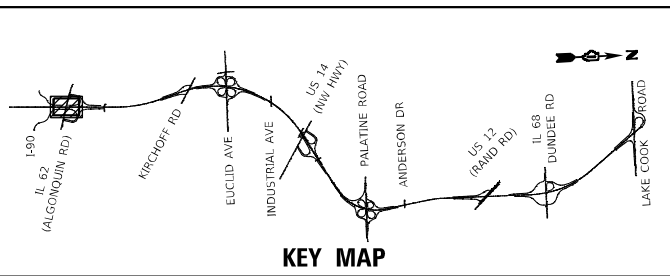
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	381
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

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	DRAWN - DJW	REVISED -
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BEGIN STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED ALL WITHIN PROJECT LIMITS START STA: 1116+70 HEADING NORTH SEE NOTE

PROPOSED DITCH
FORESLOPE: 1:4 V:H (TYP.)
BACKSLOPE: 1:3 V:H (TYP.)
FROM STA. 2129+49.95 OFF. 180.43 RT ELV. 725.22
TO STA. 2131+95.75 OFF. 166.42 RT ELV. 725.96

BEGIN STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED ALL WITHIN PROJECT LIMITS START STA: 104+50 HEADING EAST SEE NOTE

- NOTES**
- PIPES P201, P202, P203, AND P204 WILL UTILIZE THE HIGHWAY STANDARD FOR SHOULDER INLET WITH CURB (610001-09).
 - EXISTING STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED AS DIRECTED BY THE ENGINEER IN THE FIELD AFTER SUBSTANTIAL COMPLETION USING PAY ITEMS X5230150 - CLEAN DRAINAGE SYSTEM AND Z0018500 - DRAINAGE STRUCTURES TO BE CLEANED.

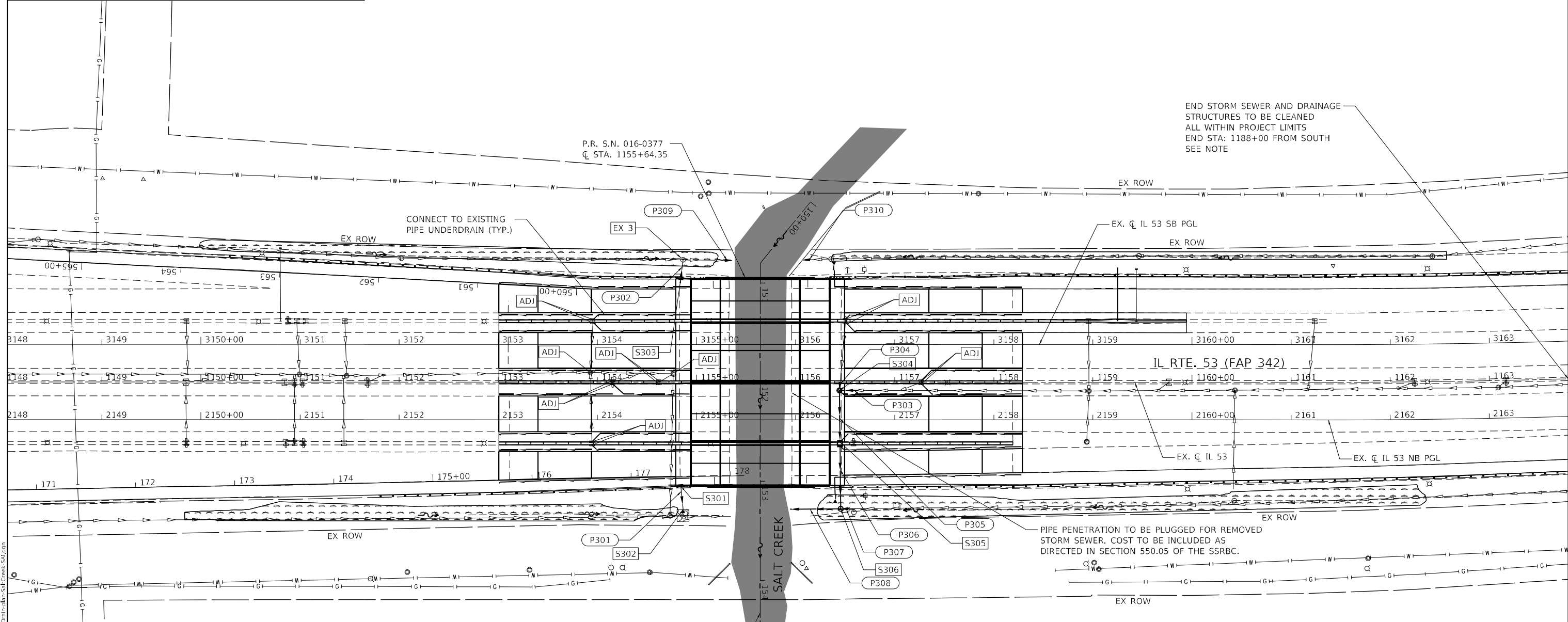
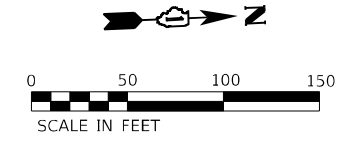
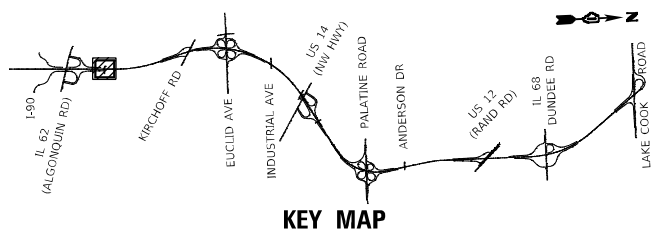
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DRAINAGE LEGEND

EXISTING	PROPOSED		
		STORM SEWER / PIPE DRAINS	
		PIPE UNDERDRAINS/TRENCH DRAINS	
		DITCH LINE	
		CULVERT	
		HEADWALL	
		END SECTION	
		CATCH BASIN	
		MANHOLE	
		INLET	
		SCUPPER	
		FLOOR DRAIN	

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1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = NoahA	DESIGNED - SRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 53 PROPOSED DRAINAGE PLAN	F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 382
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	PLOT DATE = 12/12/2024	DATE - 12/13/24	REVISED -							



END STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED ALL WITHIN PROJECT LIMITS END STA: 1188+00 FROM SOUTH SEE NOTE

PIPE PENETRATION TO BE PLUGGED FOR REMOVED STORM SEWER. COST TO BE INCLUDED AS DIRECTED IN SECTION 550.05 OF THE SSRBC.

- NOTES**
- PIPES P301 AND P302 WILL UTILIZE THE HIGHWAY STANDARD FOR SHOULDER INLET WITH CURB (610001-09).
 - PIPE P308 WILL PENETRATE THE NORTHEAST WINGWALL.
 - EXISTING STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED AS DIRECTED BY THE ENGINEER IN THE FIELD AFTER SUBSTANTIAL COMPLETION USING PAY ITEMS X5230150 - CLEAN DRAINAGE SYSTEM AND Z0018500 - DRAINAGE STRUCTURES TO BE CLEANED.

DRAINAGE LEGEND

—>—	EXISTING	—>—	PROPOSED	—>—	STORM SEWER / PIPE DRAINS	→	SHEET FLOW
—>—	EXISTING	—>—	PROPOSED	—>—	PIPE UNDERDRAINS/TRENCH DRAINS	↔	SUMMIT
- - - -	EXISTING	- - - -	PROPOSED	→	DITCH LINE	→	DITCH FLOW ARROW
- - - -	EXISTING	- - - -	PROPOSED	→	CULVERT	→	SWALE FLOW ARROW
□	EXISTING	(PROPOSED	S101	HEADWALL	□	PROPOSED DRAINAGE STRUCTURE
<	EXISTING	<	PROPOSED	P101	END SECTION	□	PROPOSED STORM SEWER
○	EXISTING	○	PROPOSED	--- ---	CATCH BASIN	■	WETLANDS
○	EXISTING	○	PROPOSED	■	MANHOLE	■	SURFACE WATERS
•	EXISTING	•	PROPOSED	ADJ	INLET	ADJ	STRUCTURE ADJUSTMENT (SEE DRAINAGE STRUCTURE ADJUSTMENT SCHEDULE)
•	EXISTING	•	PROPOSED	⊗	SCUPPER	⊗	STONE RIPRAP, CLASS A3
•	EXISTING	•	PROPOSED		FLOOR DRAIN		



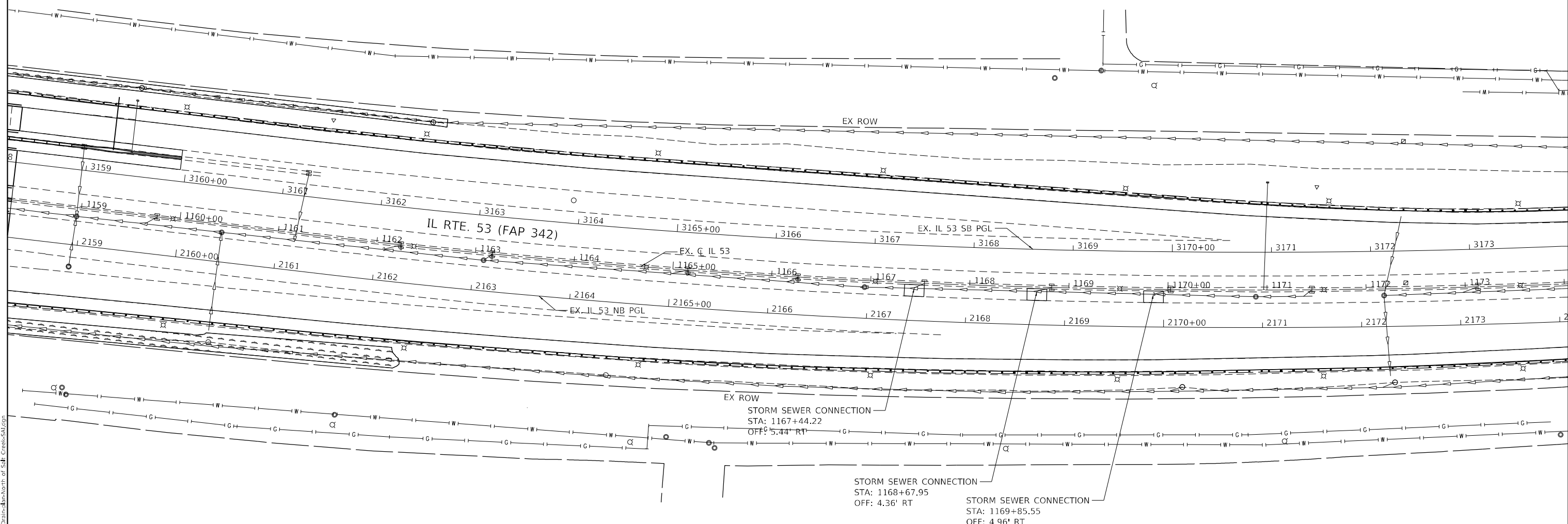
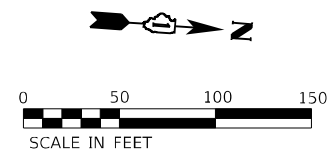
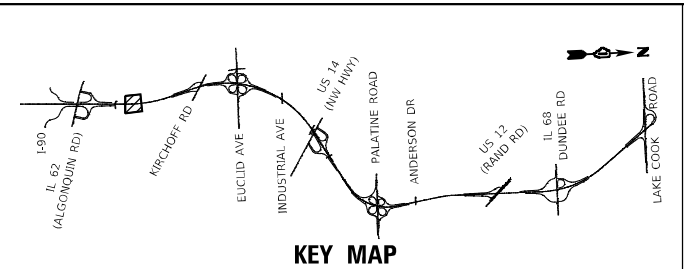
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PLOT DATE = 12/12/2024	DATE - 12/13/24	REVISD -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
PROPOSED DRAINAGE PLAN

SCALE: 1" = 50' SHEET 3 OF 11 SHEETS STA. 1150+50.00 TO STA. 1161+50.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	383
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



NOTES
EXISTING STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED AS DIRECTED BY THE ENGINEER IN THE FIELD AFTER SUBSTANTIAL COMPLETION USING PAY ITEMS X5230150 - CLEAN DRAINAGE SYSTEM AND Z0018500 - DRAINAGE STRUCTURES TO BE CLEANED.

DRAINAGE LEGEND			
EXISTING	PROPOSED		
		STORM SEWER / PIPE DRAINS	
		PIPE UNDERDRAINS/TRENCH DRAINS	
		DITCH LINE	
		CULVERT	
		HEADWALL	
		END SECTION	
		CATCH BASIN	
		MANHOLE	
		INLET	
		SCUPPER	
		FLOOR DRAIN	

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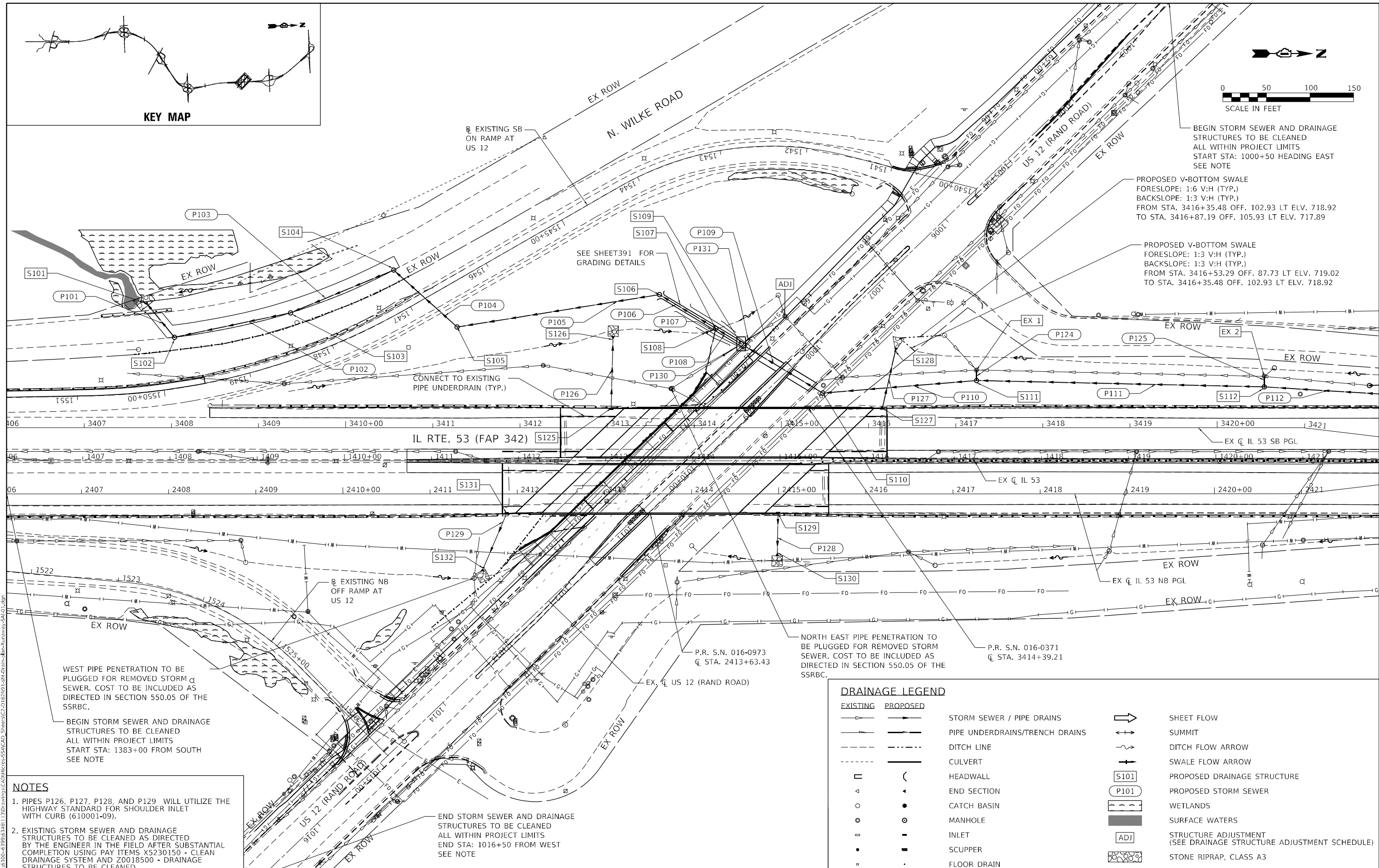
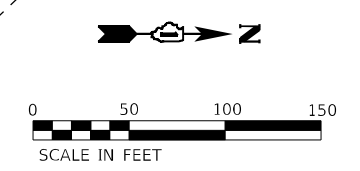
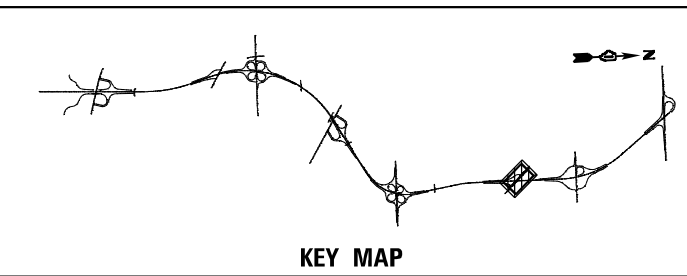
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PLOT DATE = 12/12/2024	DATE - 12/13/24	REVISD -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
PROPOSED DRAINAGE PLAN**

SCALE: 1" = 50' SHEET 4 OF 11 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	384
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



BEGIN STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED ALL WITHIN PROJECT LIMITS START STA: 1000+50 HEADING EAST SEE NOTE

PROPOSED V-BOTTOM SWALE
 FORESLOPE: 1:6 V:H (TYP.)
 BACKSLOPE: 1:3 V:H (TYP.)
 FROM STA. 3416+35.48 OFF. 102.93 LT ELV. 718.92
 TO STA. 3416+87.19 OFF. 105.93 LT ELV. 717.89

PROPOSED V-BOTTOM SWALE
 FORESLOPE: 1:3 V:H (TYP.)
 BACKSLOPE: 1:3 V:H (TYP.)
 FROM STA. 3416+53.29 OFF. 87.73 LT ELV. 719.02
 TO STA. 3416+35.48 OFF. 102.93 LT ELV. 718.92

WEST PIPE PENETRATION TO BE PLUGGED FOR REMOVED STORM SEWER. COST TO BE INCLUDED AS DIRECTED IN SECTION 550.05 OF THE SSRBC.

BEGIN STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED ALL WITHIN PROJECT LIMITS START STA: 1383+00 FROM SOUTH SEE NOTE

NOTES

- PIPES P126, P127, P128, AND P129 WILL UTILIZE THE HIGHWAY STANDARD FOR SHOULDER INLET WITH CURB (610001-09).
- EXISTING STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED AS DIRECTED BY THE ENGINEER IN THE FIELD AFTER SUBSTANTIAL COMPLETION USING PAY ITEMS X5230150 - CLEAN DRAINAGE SYSTEM AND Z0018500 - DRAINAGE STRUCTURES TO BE CLEANED.

END STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED ALL WITHIN PROJECT LIMITS END STA: 1016+50 FROM WEST SEE NOTE

DRAINAGE LEGEND			
EXISTING	PROPOSED		
		STORM SEWER / PIPE DRAINS	
		PIPE UNDERDRAINS/TRENCH DRAINS	
		DITCH LINE	
		CULVERT	
		HEADWALL	
		END SECTION	
		CATCH BASIN	
		MANHOLE	
		INLET	
		SCUPPER	
		FLOOR DRAIN	

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
 PROPOSED DRAINAGE PLAN

SCALE: 1" = 50' SHEET 5 OF 11 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	385
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

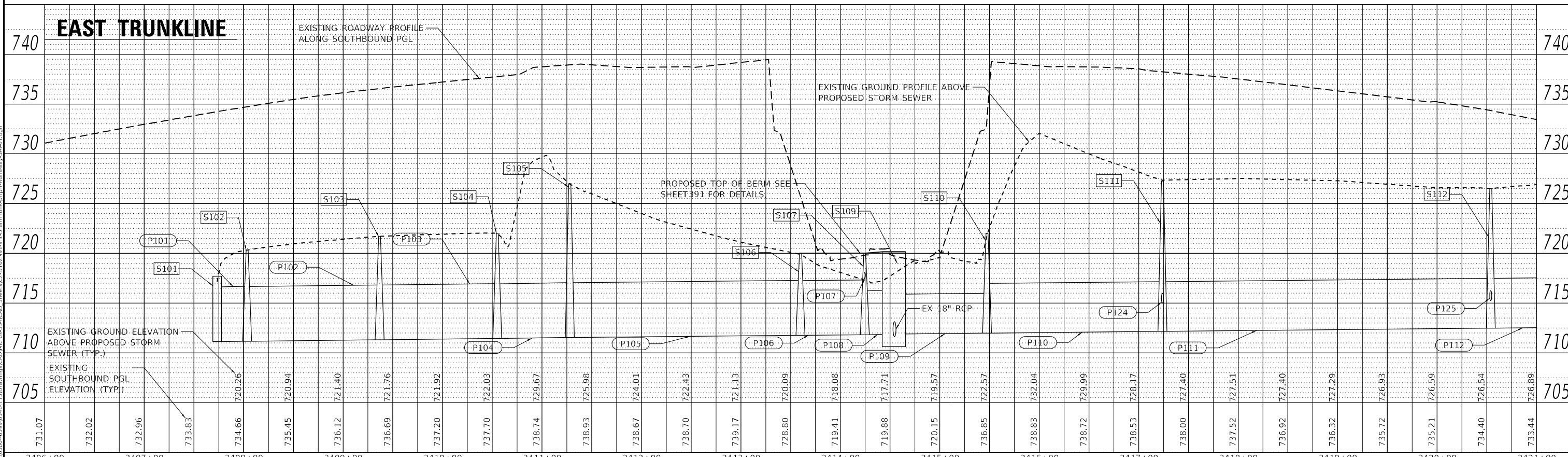
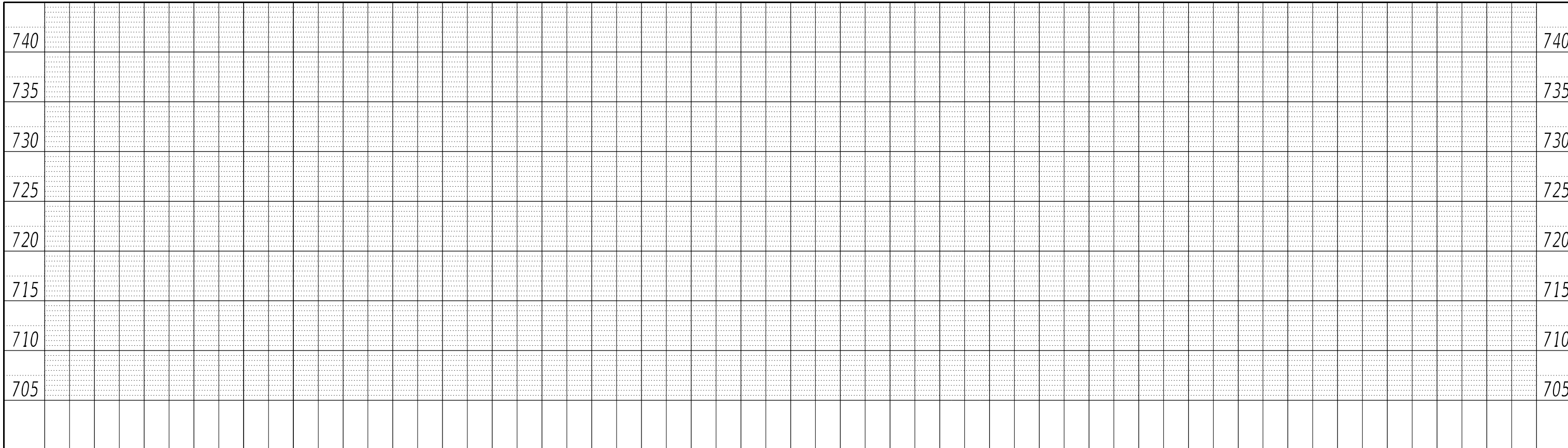
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DATE - 12/13/24	REVISED -

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

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PROFILE	SURVEYED	DATE
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CADD FILE NAME		



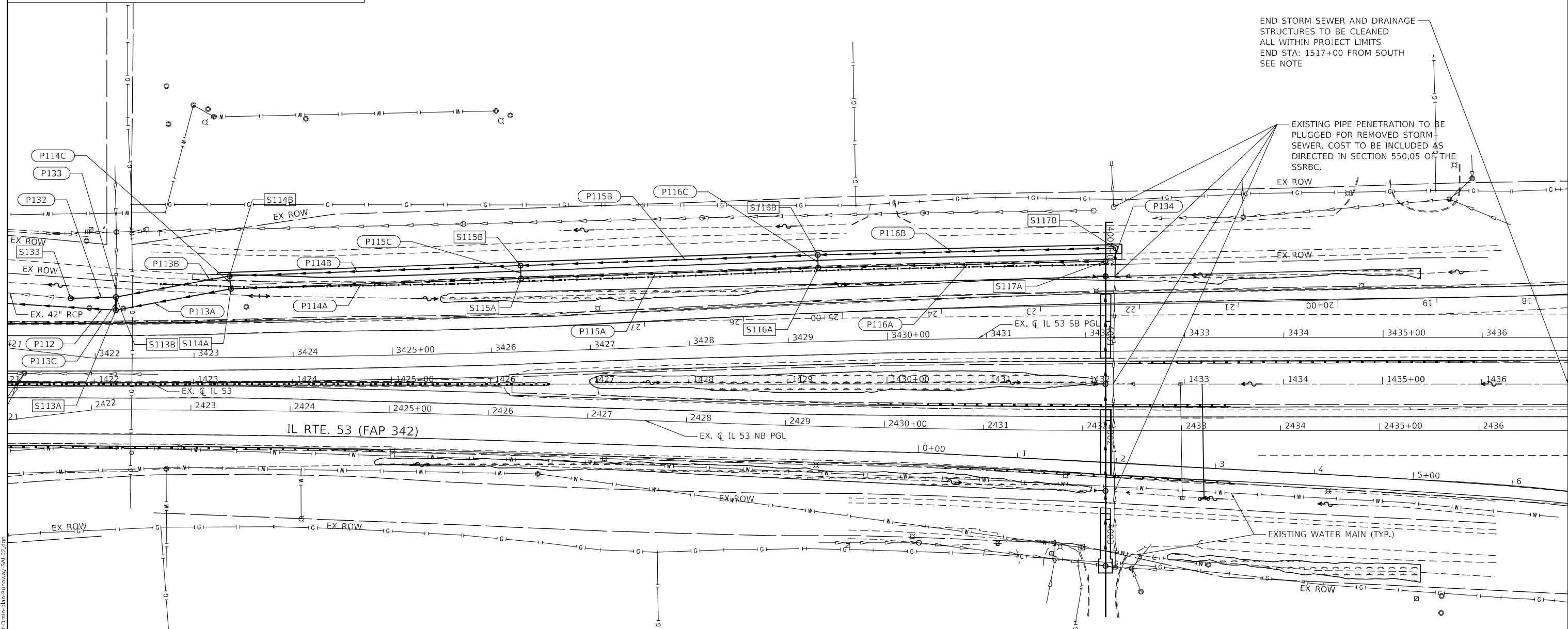
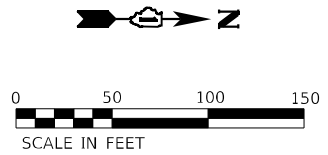
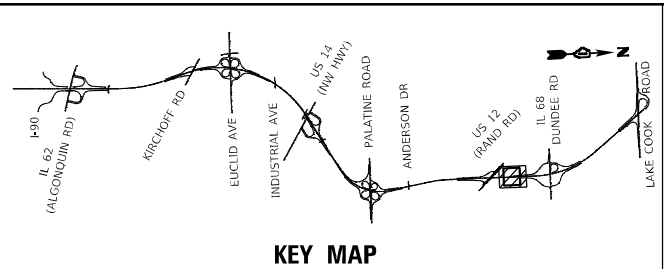
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 STRAND ASSOCIATES*
 1170 SOUTH HOUBOLT ROAD
 JOLIET, ILLINOIS 60431
 (815) 744-4200

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

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

IL ROUTE 53
 PROPOSED DRAINAGE PROFILE
 SCALE: N/A
 SHEET 6 OF 11 SHEETS
 STA. 3404+00.00 TO STA. 3420+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	386
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



END STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED ALL WITHIN PROJECT LIMITS END STA: 1517+00 FROM SOUTH SEE NOTE

EXISTING PIPE PENETRATION TO BE PLUGGED FOR REMOVED STORM SEWER. COST TO BE INCLUDED AS DIRECTED IN SECTION 550.05 OF THE SSRBC.

NOTES
 EXISTING STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED AS DIRECTED BY THE ENGINEER IN THE FIELD AFTER SUBSTANTIAL COMPLETION USING PAY ITEMS X5230150 - CLEAN DRAINAGE SYSTEM AND Z0018500 - DRAINAGE STRUCTURES TO BE CLEANED.

DRAINAGE LEGEND			
EXISTING	PROPOSED		
		STORM SEWER / PIPE DRAINS	
		PIPE UNDERDRAINS/TRENCH DRAINS	
		DITCH LINE	
		CULVERT	
		HEADWALL	
		END SECTION	
		CATCH BASIN	
		MANHOLE	
		INLET	
		SCUPPER	
		FLOOR DRAIN	



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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

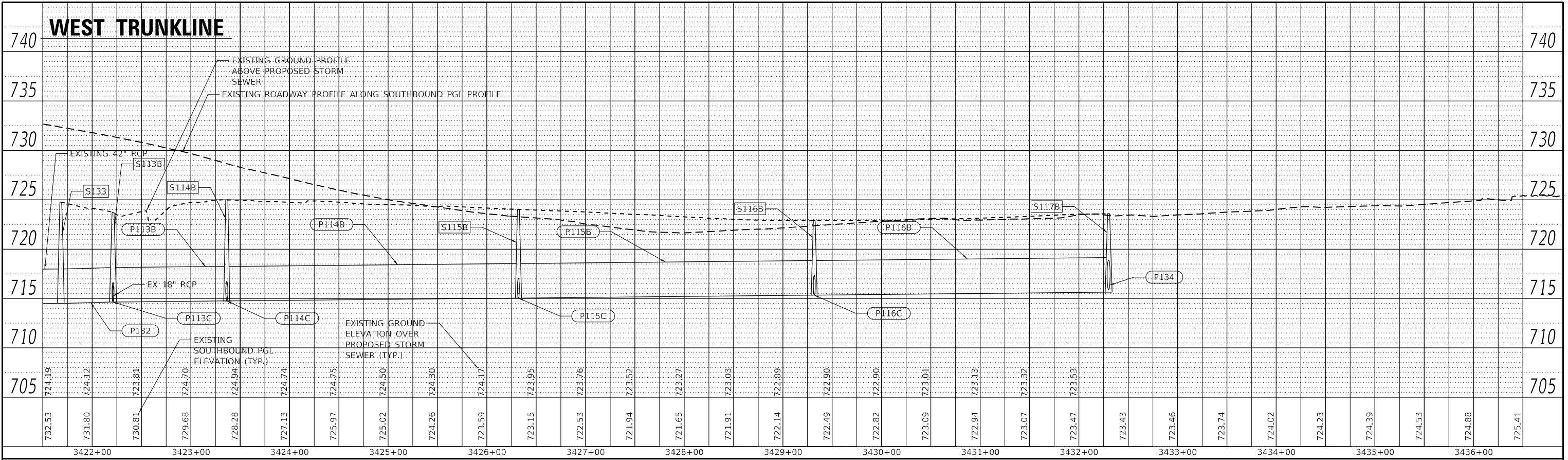
IL ROUTE 53
PROPOSED DRAINAGE PLAN

SCALE: 1" = 50' SHEET 7 OF 11 SHEETS STA. 1421+50.00 TO STA. 1436+50.00

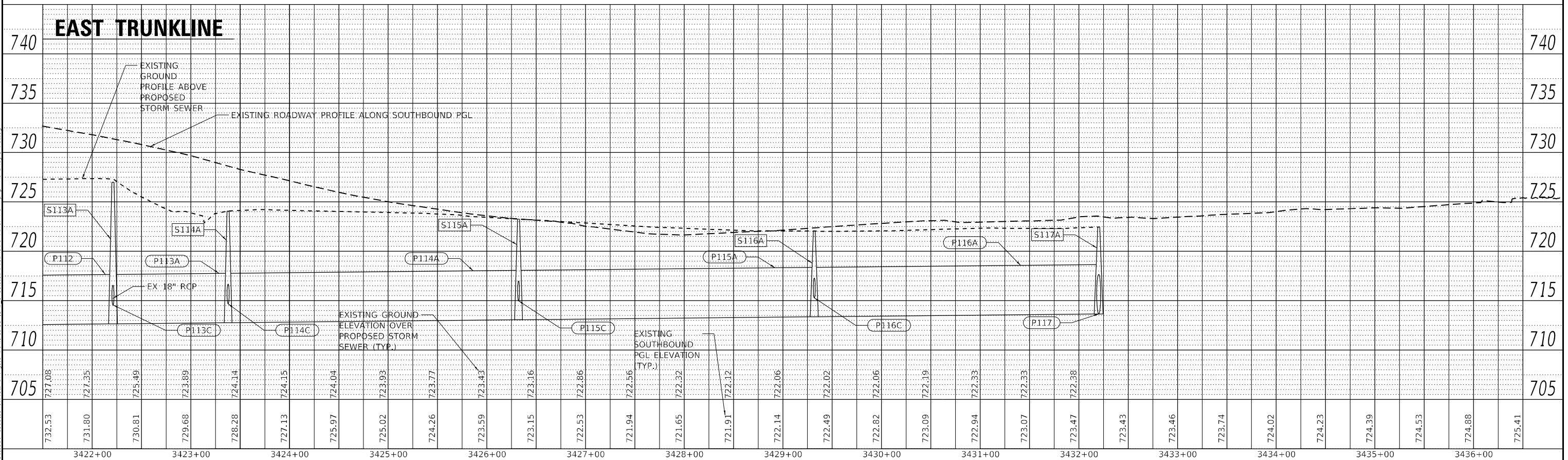
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	387
CONTRACT NO. 62N91				

ILLINOIS FED. AID PROJECT

PLAN	SURVEYED	BY	DATE
	PLOTTED		
	ALIGNMENT CHECKED		
	STRUCTURE NOTATIONS 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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USER NAME = NoahA	DESIGNED - MAG	REVISED -
	DRAWN - DJW	REVISED -
PLOT SCALE = 100,0000' / in.	CHECKED - DWG	REVISED -
PLOT DATE = 12/12/2024	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
PROPOSED DRAINAGE PROFILE**

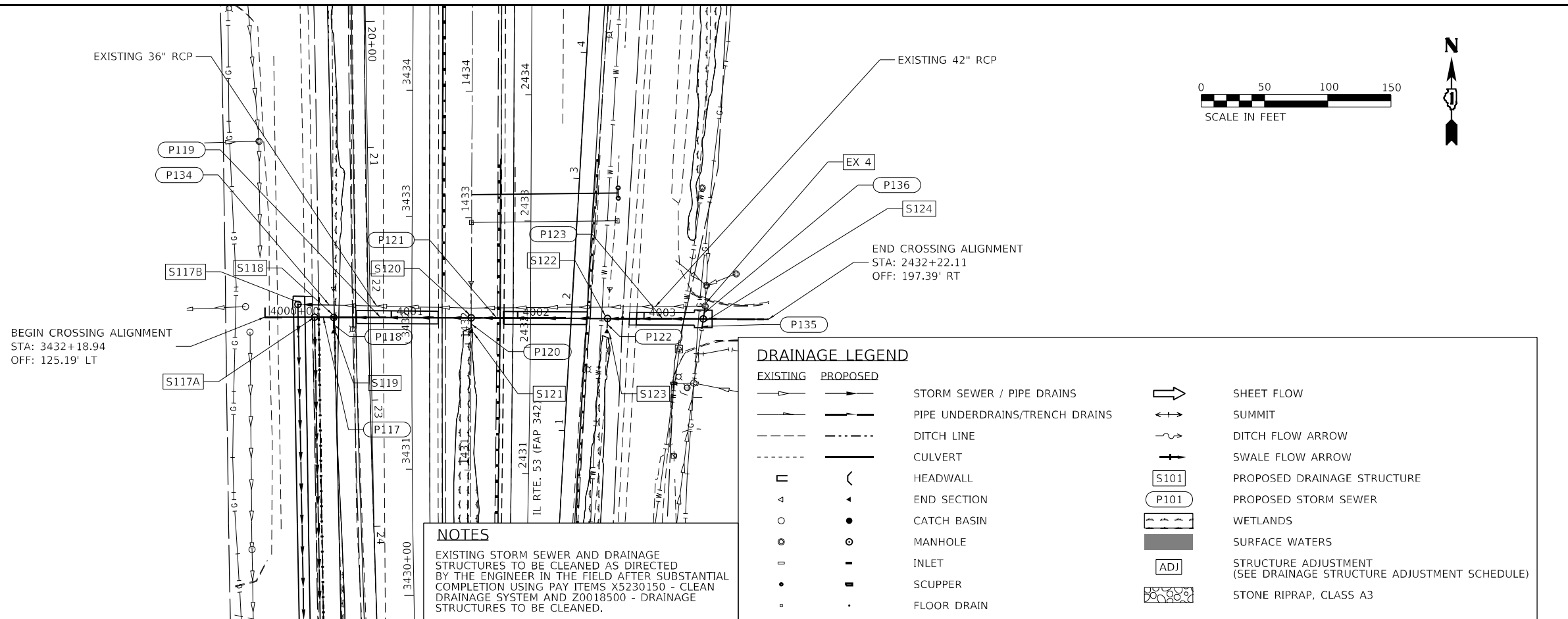
SCALE: N/A SHEET 8 OF 11 SHEETS STA. 3419+00.00 TO STA. 3435+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	388
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

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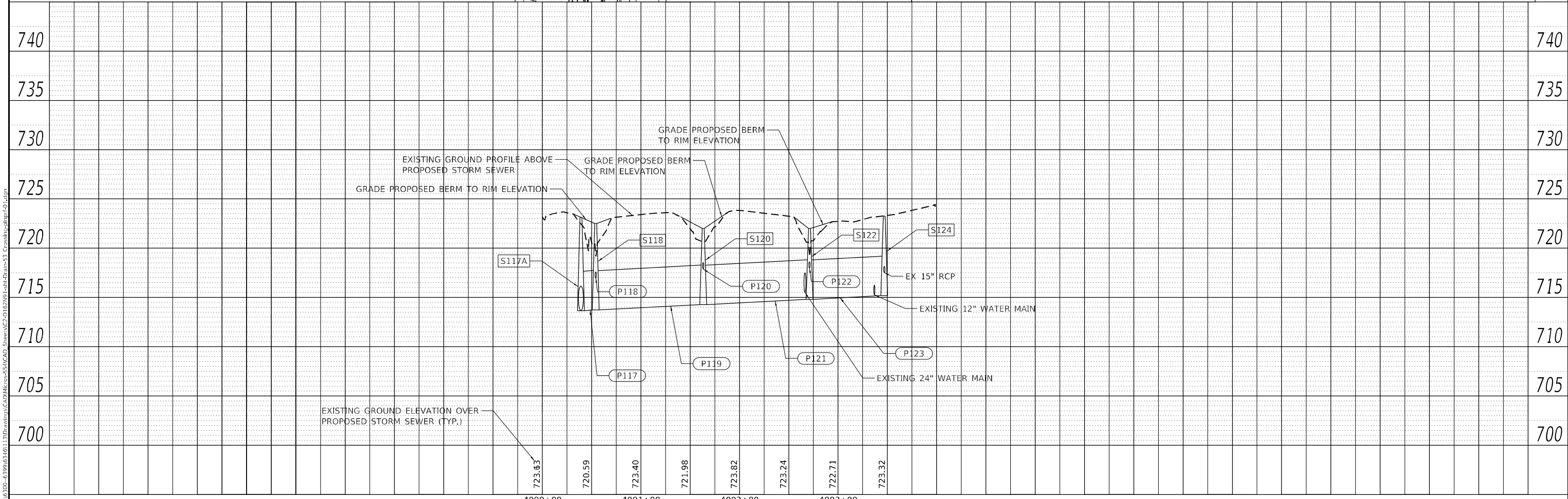
PROFILE	SURVEYED	DATE
	PLOTTED	
	GRADES CHECKED	
	NOTE BOOK	
	NO.	
	STRUCTURE NOTATION	

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NOTES

EXISTING STORM SEWER AND DRAINAGE STRUCTURES TO BE CLEANED AS DIRECTED BY THE ENGINEER IN THE FIELD AFTER SUBSTANTIAL COMPLETION USING PAY ITEMS X5230150 - CLEAN DRAINAGE SYSTEM AND Z0018500 - DRAINAGE STRUCTURES TO BE CLEANED.



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

USER NAME = NoahA	DESIGNED -	REVISED -
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/12/2024	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
 PROPOSED DRAINAGE PLAN AND PROFILE**

SCALE: N/A SHEET 9 OF 11 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 389
CONTRACT NO. 62N91			ILLINOIS FED. AID PROJECT	

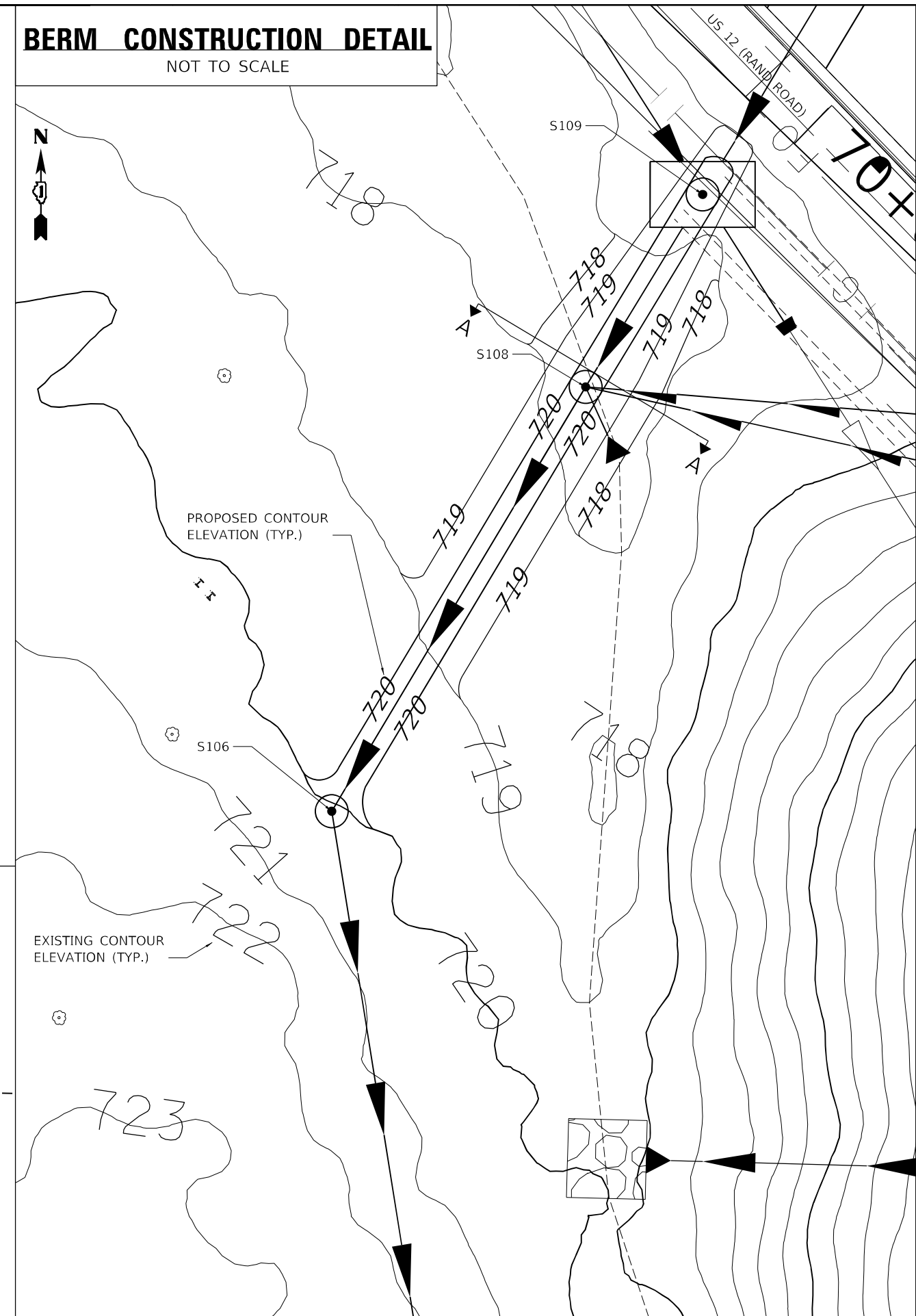
DRAINAGE STRUCTURE SCHEDULE										
STRUCTURE NO.	PAY ITEM	STRUCTURE DESCRIPTION	STATION	OFFSET	RIM ELEVATION	INVERT ELEVATIONS				
						INVERT IN	INVERT IN	INVERT IN	INVERT OUT	INVERT OUT
S101	54213711	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 66"	3407+73.41	140.47' LT					711.12 SW	
S102	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3408+03.59	103.78' LT	720.33	711.20 N			711.20 SW	
S103	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3409+36.77	131.80' LT	721.68	711.32 NW			711.32 SE	
S104	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3410+55.10	180.86' LT	722.02	711.47 NE			711.47 SE	
S105	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3411+27.98	115.50' LT	727.00	711.54 SW			711.54 N	
S106	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3413+60.00	152.71' LT	720.00	711.77 NE			711.77 S	
S107	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3414+24.57	113.98' LT	720.01	711.82 NE	717.49 SE	717.84 NE	711.82 SW	
S108	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	3414+17.10	110.58' LT					717.62 NW	
S109	X1200087	JUNCTION CHAMBER NO. 1	3414+53.86	96.13' LT	720.15	711.88 NE	711.63 NW		711.88 SW	711.60 SE
S110	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3415+47.47	39.69' LT	722.00	711.98 N			711.98 SW	
S111	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3417+23.88	54.12' LT	727.34	712.16 N	714.98 W		712.16 S	
S112	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3420+53.93	46.83' LT	726.50	712.49 N	715.25 W		712.49 S	
S113A	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3422+21.19	48.49' LT	727.00	712.66 NW	714.56 W		712.66 SW	
S113B	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3422+21.28	61.73' LT	723.72	714.77 W	714.63 NW		714.63 S	714.63 E
S114A	60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3423+37.88	69.37' LT	724.08	712.77 N	714.68 W		712.77 SE	
S114B	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3423+36.51	82.33' LT	724.99	714.75 N			714.75 E	714.75 SE
S115A	60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3426+32.21	74.08' LT	723.26	713.06 N	714.98 W		713.06 S	
S115B	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3426+32.06	87.08' LT	724.03	715.04 N			715.04 S	715.04 E
S116A	60224459	MANHOLES, TYPE A, 8'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3429+31.88	74.61' LT	722.04	713.36 N	715.28 W		713.36 S	
S116B	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3429+31.85	87.61' LT	722.90	715.34 N			715.34 S	715.34 E
S117A	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3432+20.13	77.11' LT	723.12	713.66 E			713.65 S	
S117B	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3432+30.17	90.25' LT	723.59	716.29 E			715.64 S	
S118	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4000+54.26	0.00' LT	722.50	713.72 E	716.96 S		713.72 W	
S119	54261615	CONCRETE END SECTION, STANDARD 542001, 15", 1:6	4000+54.25	9.10' RT					717.00 N	
S120	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4001+63.22	0.00' LT	722.00	714.27 E	717.90 S		714.27 W	
S121	54261615	CONCRETE END SECTION, STANDARD 542001, 15", 1:6	4001+63.21	8.23' RT					718.59 N	
S122	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4002+71.14	0.00' LT	722.00	714.80 E	717.97 S		714.80 W	
S123	54261615	CONCRETE END SECTION, STANDARD 542001, 15", 1:6	4002+70.79	7.85' RT					718.00 N	
S124	60224446	MANHOLES, TYPE A, 7'-DIAMETER, TYPE 1 FRAME, CLOSED LID	4003+46.93	0.00' LT	723.25	717.52 N	717.52 S		715.18 W	
S125	61000115	TYPE E INLET BOX, STANDARD 610001	3413+04.56	22.18' LT	738.69				736.04 W	
S126	54262712	METAL FLARED END SECTIONS 12"	3413+06.75	101.11' LT		720.50 E				
S127	61000115	TYPE E INLET BOX, STANDARD 610001	3416+15.61	22.36' LT	738.41				735.74 W	
S128	54262712	METAL FLARED END SECTIONS 12"	3416+30.73	87.87' LT		720.00 E				
S129	61000115	TYPE E INLET BOX, STANDARD 610001	2414+99.32	22.29' RT	737.98				736.06 E	
S130	54262712	METAL FLARED END SECTIONS 12"	2414+98.44	67.40' RT		721.50 W				
S131	61000115	TYPE E INLET BOX, STANDARD 610001	2411+88.09	22.57' RT	738.15				736.80 E	
S132	54262712	METAL FLARED END SECTIONS 12"	2411+61.15	85.33' RT		719.19 W				
S133	60223800	MANHOLES, TYPE A, 6'-DIAMETER, TYPE 1 FRAME, CLOSED LID	3421+68.35	57.20' LT	724.76	714.50 N			714.50 SW	
S201	61000115	TYPE E INLET BOX, STANDARD 610001	2131+71.98	93.45' RT	743.62				740.95 E	
S202	54262712	METAL FLARED END SECTIONS 12"	2131+66.66	160.90' RT		725.87 W				
S203	61000115	TYPE E INLET BOX, STANDARD 610001	2134+12.45	92.64' RT	742.74				740.07 W	
S204	54262712	METAL FLARED END SECTIONS 12"	2134+04.31	228.85' RT		725.00 E				
S205	61000115	TYPE E INLET BOX, STANDARD 610001	3134+71.53	95.21' LT	742.49				739.82 SW	
S206	54262712	METAL FLARED END SECTIONS 12"	3134+68.98	151.27' LT		730.00 NE				
S207	61000115	TYPE E INLET BOX, STANDARD 610001	3132+31.00	95.83' LT	743.81				741.14 W	
S208	54262712	METAL FLARED END SECTIONS 12"	3132+43.48	159.87' LT		726.00 E				
S301	61000115	TYPE E INLET BOX, STANDARD 610001	2154+84.11	66.83' RT	716.36				713.69 E	
S302	54262712	METAL FLARED END SECTIONS 12"	2154+86.58	90.58' RT		712.70 W				
S303	61000115	TYPE E INLET BOX, STANDARD 610001	3154+84.21	66.64' LT	716.50				713.83 W	
S304	60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	2156+44.24	29.68' RT	718.03	703.74 N	712.04 W		702.84 E	
S305	60270050	DRAINAGE STRUCTURES, TYPE 4 WITH TWO TYPE 20 FRAME AND GRATES	2156+44.80	22.47' RT	717.10	702.32 W			702.22 E	
S306	60224469	MANHOLES, TYPE A, 9'-DIAMETER, TYPE 1 FRAME, CLOSED LID	2156+45.53	89.88' RT	713.30	701.58 W	701.64 N		698.58 S	

DRAINAGE STRUCTURE ADJUSTMENT SCHEDULE					
STATION	OFFSET	PAY ITEM	STRUCTURE DESCRIPTION	EXISTING RIM ELEVATION	PROPOSED RIM ELEVATION
111+88.42	57.08' RT	60255500	MANHOLES TO BE ADJUSTED	725.90	726.10
111+95.85	46.81' RT	60265700	VALVE VAULTS TO BE ADJUSTED	725.81	725.66
2134+87.42	25.34' LT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	742.26	742.29
2134+87.98	22.05' LT	Z0018400		742.19	742.29
2134+87.91	34.86' LT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	741.93	741.15
3134+87.93	34.57' RT	Z0018400		742.15	741.64
3134+95.24	30.43' RT	60255500	MANHOLES TO BE ADJUSTED	742.38	741.63
3134+97.33	22.23' RT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	742.56	742.66
3134+97.28	25.43' LT	Z0018400		742.56	742.66
3153+93.10	28.19' RT	60255500	MANHOLES TO BE ADJUSTED	717.2	717.38
2153+94.78	25.62' RT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	717.13	717.21
2153+94.59	22.15' RT	Z0018400		716.92	717.21
3153+95.14	25.31' LT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	717.15	717.27
3153+95.51	21.84' LT	Z0018400		717.13	717.28
3154+15.34	36.41' RT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	717.01	717.01
3154+15.35	39.85' RT	Z0018400		717.07	716.96
3154+61.98	36.45' RT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	717.15	717.28
3154+62.14	39.86' RT	Z0018400		717.22	717.23
3154+76.64	29.73' RT	60255500	MANHOLES TO BE ADJUSTED	717.45	717.58
2156+50.27	21.90' LT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	717.67	718.30
3156+50.42	25.48' LT	Z0018400		717.74	718.30
2156+58.44	25.50' RT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	717.89	718.25
2156+58.60	22.42' RT	Z0018400		717.78	718.25
3157+26.88	36.44' RT	Z0018400	DRAINAGE STRUCTURES TO BE ADJUSTED	718.14	718.07
2157+27.00	39.64' RT	Z0018400		718.19	718.10
1008+09.70	47.36' RT	60255500	MANHOLES TO BE ADJUSTED	718.84	718.45

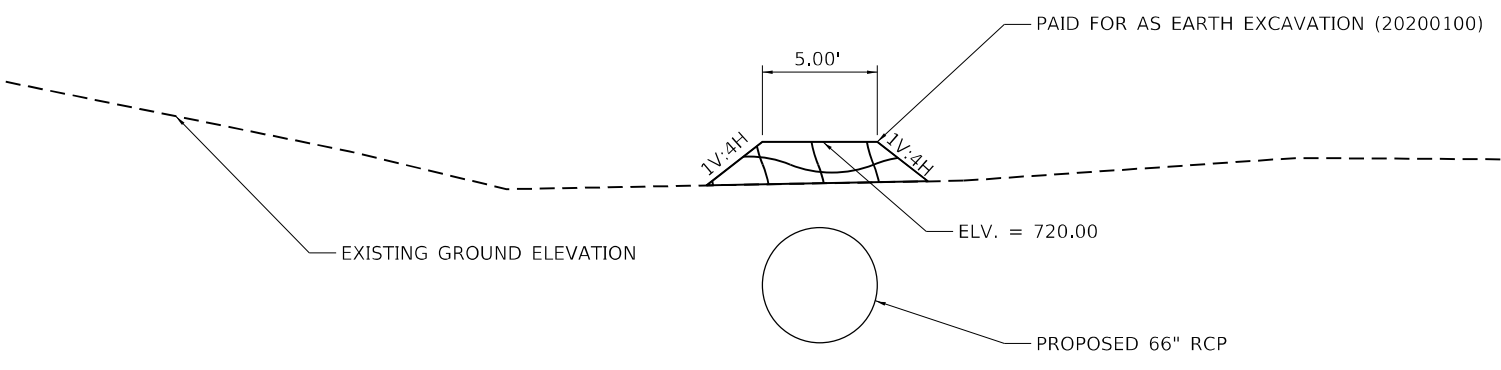
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 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = NoahA	DESIGNED - SRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 53 PROPOSED DRAINAGE SCHEDULES AND DETAILS			F.A.P. RTE. = 342	SECTION = 2018-100-BR	COUNTY = COOK	TOTAL SHEETS = 1351	SHEET NO. = 390	
	PLOT SCALE = 100,0000' / in.	CHECKED - MAG	REVISED -		SCALE: N/A	SHEET 10 OF 11 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 62N91				
	PLOT DATE = 12/12/2024	DATE = 12/13/24	REVISED -			ILLINOIS FED. AID PROJECT							

DRAINAGE PIPE SCHEDULE									
PIPE NO.	PAY ITEM	PIPE DESCRIPTION	LENGTH (FEET)	FROM STRUCTURE	INVERT START	TO STRUCTURE	INVERT END	SLOPE (%)	
P101	550A0810	STORM SEWERS, CLASS A, TYPE 3 66"	48	S102	711.17	S101	711.12	0.10%	
P102	550A0510	STORM SEWERS, CLASS A, TYPE 2 66"	137	S103	711.31	S102	711.17	0.10%	
P103	550A0510	STORM SEWERS, CLASS A, TYPE 2 66"	129	S104	711.44	S103	711.31	0.10%	
P104	55201900	STORM SEWERS JACKED IN PLACE, 66"	98	S105	711.54	S104	711.44	0.10%	
P105	550A0810	STORM SEWERS, CLASS A, TYPE 3 66"	234	S106	711.77	S105	711.54	0.10%	
P106	550A0810	STORM SEWERS, CLASS A, TYPE 3 66"	53	S107	711.82	S106	711.77	0.10%	
P107	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	13	S108	717.62	S107	717.49	1.00%	
P108	550A4740	STORM SEWERS, CLASS A, TYPE 1 EQUIVALENT ROUND-SIZE 66"	56	S109	711.88	S107	711.82	0.10%	
P109	550A5300	STORM SEWERS, CLASS A, TYPE 2 EQUIVALENT ROUND-SIZE 60"	103	S110	711.98	S109	711.88	0.10%	
P110	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	177	S111	712.16	S110	711.98	0.10%	
P111	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	330	S112	712.49	S111	712.16	0.10%	
P112	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	167	S113A	712.66	S112	712.49	0.10%	
P113A	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	114	S114A	712.77	S113A	712.66	0.10%	
P113B	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	117	S114B	714.75	S113B	714.63	0.10%	
P113C	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	15	S113B	714.63	S113A	714.56	0.50%	
P114A	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	293	S115A	713.06	S114A	712.77	0.10%	
P114B	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	294	S115B	715.04	S114B	714.75	0.10%	
P114C	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	13	S114B	714.75	S114A	714.68	0.50%	
P115A	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	300	S116A	713.36	S115A	713.06	0.10%	
P115B	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	300	S116B	715.34	S115B	715.04	0.10%	
P115C	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	13	S115B	715.04	S115A	714.98	0.50%	
P116A	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	291	S117A	713.65	S116A	713.36	0.10%	
P116B	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	300	S117B	715.64	S116B	715.34	0.10%	
P116C	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	13	S116B	715.34	S116A	715.28	0.50%	
P117	550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	15	S118	713.72	S117A	713.66	0.40%	
P118	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	9	S118	717.00	S119	716.96	0.50%	
P119	550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	108	S120	714.27	S118	713.72	0.50%	
P120	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	8	S120	718.59	S121	717.90	0.50%	
P121	Z0056626	STORM SEWER (WATER MAIN REQUIREMENTS) 48 INCH	107	S122	714.80	S120	714.27	0.50%	
P122	Z0056610	STORM SEWER (WATER MAIN REQUIREMENTS) 15 INCH	7	S122	718.00	S123	717.97	0.50%	
P123	Z0056626	STORM SEWER (WATER MAIN REQUIREMENTS) 48 INCH	75	S124	715.18	S122	714.80	0.50%	
P124	550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	12	EX 1	715.04	S111	714.98	0.50%	
P125	550A0710	STORM SEWERS, CLASS A, TYPE 3 24"	12	EX 2	715.31	S112	715.25	0.50%	
P126	60100945	PIPE DRAINS 12"	80	S125	736.04	S126	720.50	MATCH FORESLOPE	
P127	60100945	PIPE DRAINS 12"	68	S127	735.74	S128	720.00	MATCH FORESLOPE	
P128	60100945	PIPE DRAINS 12"	46	S129	736.06	S130	721.50	MATCH FORESLOPE	
P129	60100945	PIPE DRAINS 12"	68	S131	736.80	S132	719.19	MATCH FORESLOPE	
P130	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	19	S109	711.60	EX PIPE	711.54	0.30%	
P131	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	23	EX PIPE	711.70	S109	711.63	0.30%	
P132	550A0470	STORM SEWERS, CLASS A, TYPE 2 42"	46	S113B	714.63	S133	714.50	0.27%	
P133	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	15	EX PIPE	714.81	S113B	714.77	0.30%	
P134	550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	29	EX PIPE	716.03	S117B	715.89	0.50%	
P135	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	8	EX PIPE	717.54	S124	717.52	0.30%	
P136	550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	10	S124	717.52	EX 4	717.49	0.30%	
P201	60100945	PIPE DRAINS 12"	66	S201	740.07	S202	725.87	MATCH FORESLOPE	
P202	60100945	PIPE DRAINS 12"	138	S203	740.95	S204	725.00	MATCH FORESLOPE	
P203	60100945	PIPE DRAINS 12"	57	S205	739.82	S206	730.00	MATCH FORESLOPE	
P204	60100945	PIPE DRAINS 12"	68	S207	741.14	S208	726.00	MATCH FORESLOPE	
P301	60100945	PIPE DRAINS 12"	21	S301	713.69	S302	712.70	MATCH FORESLOPE	
P302	60100945	PIPE DRAINS 12"	17	S303	713.83	EX 3	710.00	MATCH FORESLOPE	
P303	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	19	EX PIPE	703.95	S304	703.74	1.11%	
P304	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	8	EX PIPE	712.31	S304	712.04	3.37%	
P305	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	52	S304	702.84	S305	702.32	1.00%	
P306	550A0410	STORM SEWERS, CLASS A, TYPE 2 24"	64	S305	702.22	S306	701.58	1.00%	
P307	550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	8	EX PIPE	701.72	S306	701.64	1.00%	
P308	550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	53	S306	698.58	N/A	698.05	1.00%	
P309	550A0380	STORM SEWERS, CLASS A, TYPE 2 18"	8	EX PIPE	702.88	N/A	702.82	0.80%	
P310	550A0450	STORM SEWERS, CLASS A, TYPE 2 36"	8	EX PIPE	702.85	N/A	702.84	0.17%	



SECTION A-A
NOT TO SCALE



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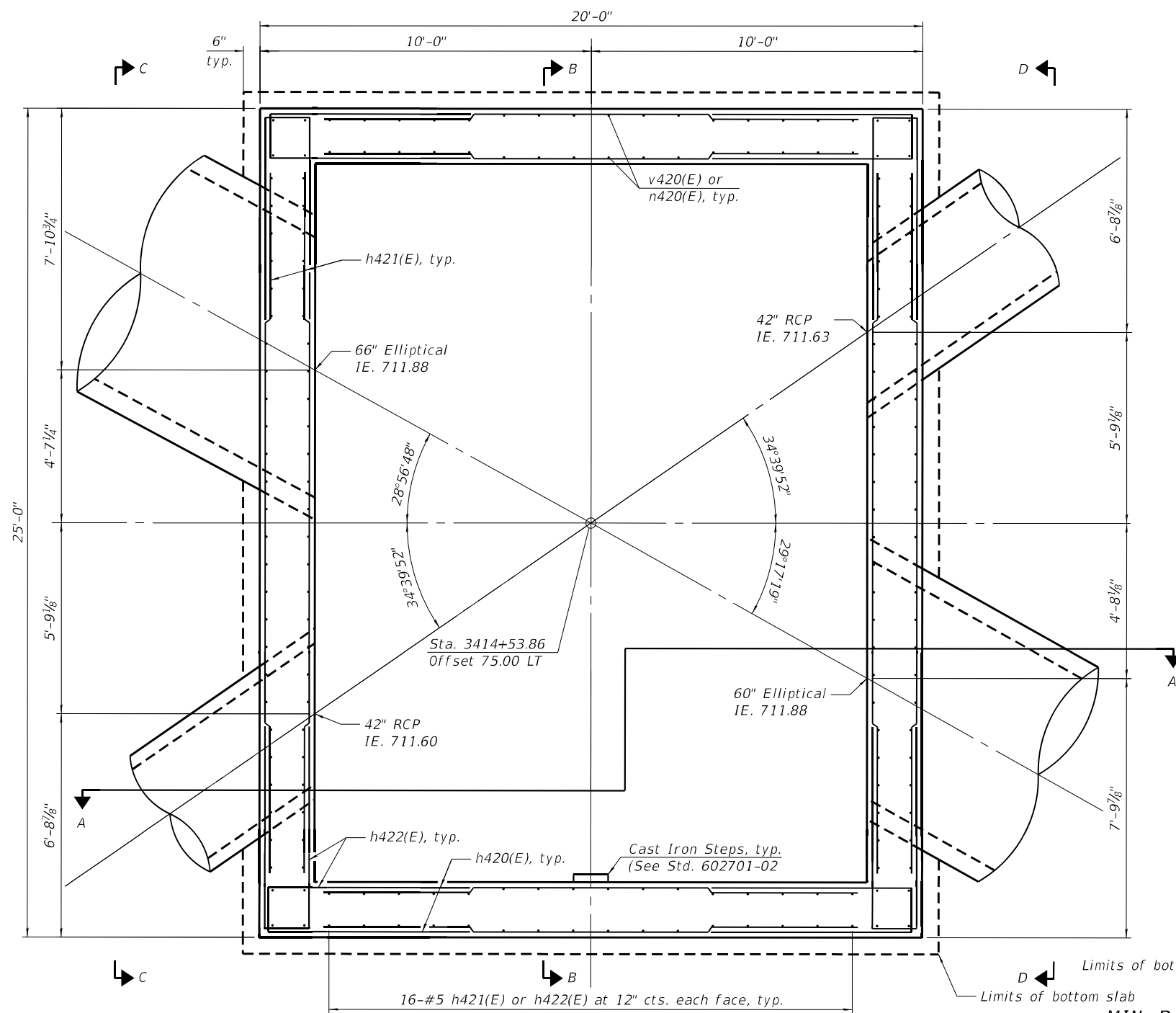
SA STRAND ASSOCIATES
1170 SOUTH HOUBOLT ROAD
JOLIET, ILLINOIS 60431
(815) 744-4200

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

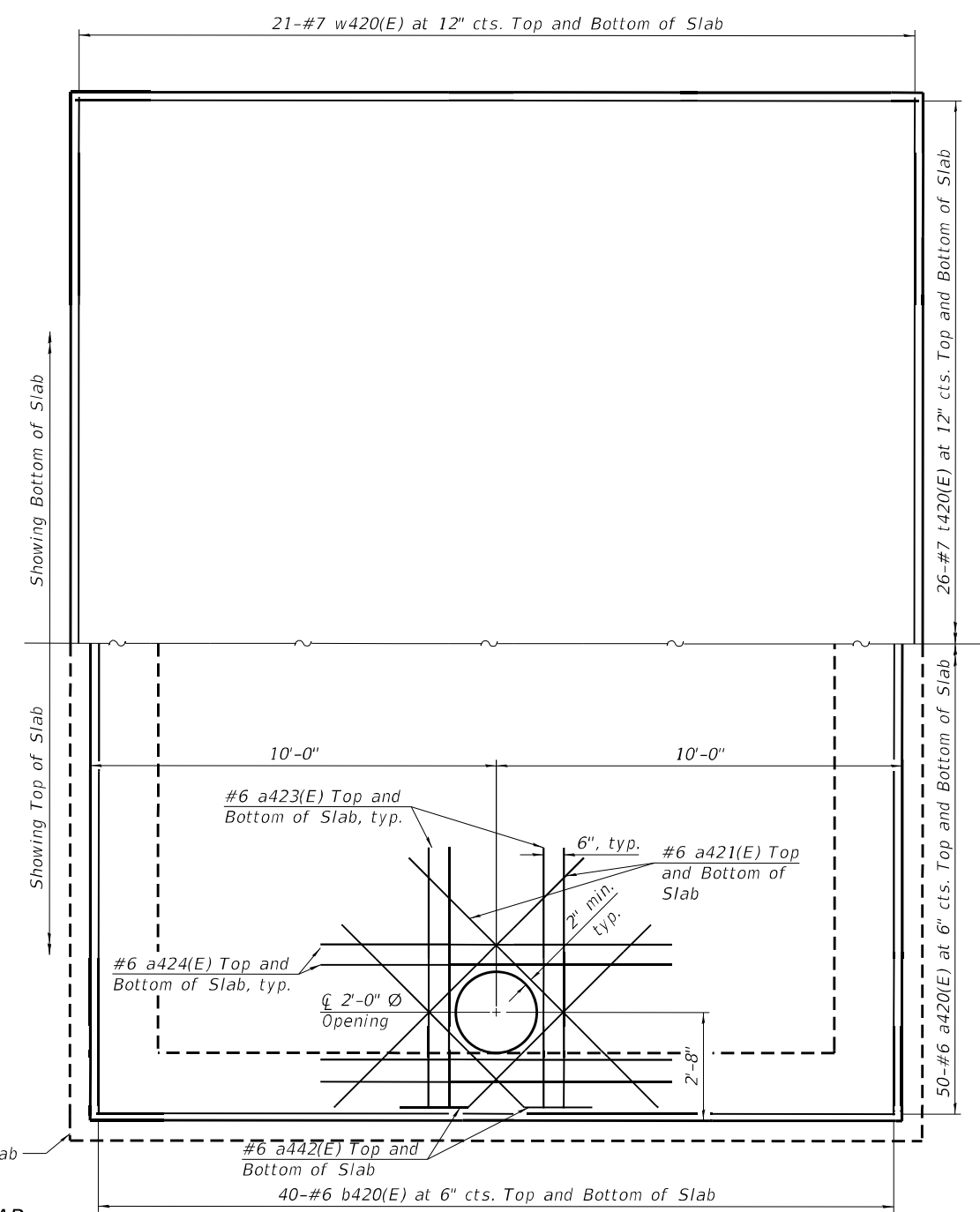
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**IL ROUTE 53
PROPOSED DRAINAGE SCHEDULES AND DETAILS**
SCALE: N/A SHEET 11 OF 11 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 391
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



PLAN



TOP AND BOTTOM SLAB REINFORCEMENT PLAN

MIN. BAR LAP
 #5 bar = 3'-2"
 #6 bar = 3'-10"
 #7 bar = 4'-5"

GENERAL NOTES

- All exposed concrete edges shall be chamfered 3/4" unless noted otherwise.
- Reinforcement bars designated (E) shall be epoxy coated.
- All construction joints shall be bonded.
- See Drainage Plans for Junction Chamber No. 1 location and information.
- Contractor to confirm that a minimum allowable gross bearing pressure equal to 3,000 PSF can be achieved prior to construction of Junction Chamber Structure.
- Backfilling and future excavations shall be performed equally on all sides of the structure.
- Cut all reinforcing bars at openings. Maintain a 2" min. clearance between edges of opening bars and 3" clearance between all parallel bars.
- Maintain 2" clearance between rebar and forms unless noted otherwise.
- Provide 6" hollow bulb type, nonmetallic water seal at connection of base slab and wall. Cost included with "Junction Chamber No. 1".
- Provide Hydrophilic waterstop around all pipes. Cost included with "Junction Chamber No. 1".

TOTAL BILL OF MATERIALS

Pay Item Name	Unit	Total
Geotechnical Fabric for Ground Stabilization	SQ YD	84
Rock Fill (Special)	CU YD	27.8
Removal & Disposal of Unsuitable Material for Structures	CU YD	41.7
Temporary Soil Retention System	SQ FT	738
Junction Chamber, No. 1	EACH	1

DESIGN SPECIFICATIONS

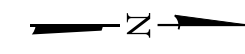
2020 AASHTO LRFD Bridge Design Specifications, 9th Edition

DESIGN STRESSES

FIELD UNITS
 f'c = 3,500 psi
 fy = 60,000 psi (Reinforcement)

**GENERAL PLAN AND ELEVATION
 JUNCTION CHAMBER NO. 1 (S109)**

F.A.U. 1292 (IL RTE. 53)
 SEC 2018-100-BR
 COOK COUNTY
 STA. 3414+53.86



STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

GENERAL PLAN
 JUNCTION CHAMBER NO. 1 (S109)

SHEET 1 OF 3 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1292	2018-100-BR	COOK	1351	392

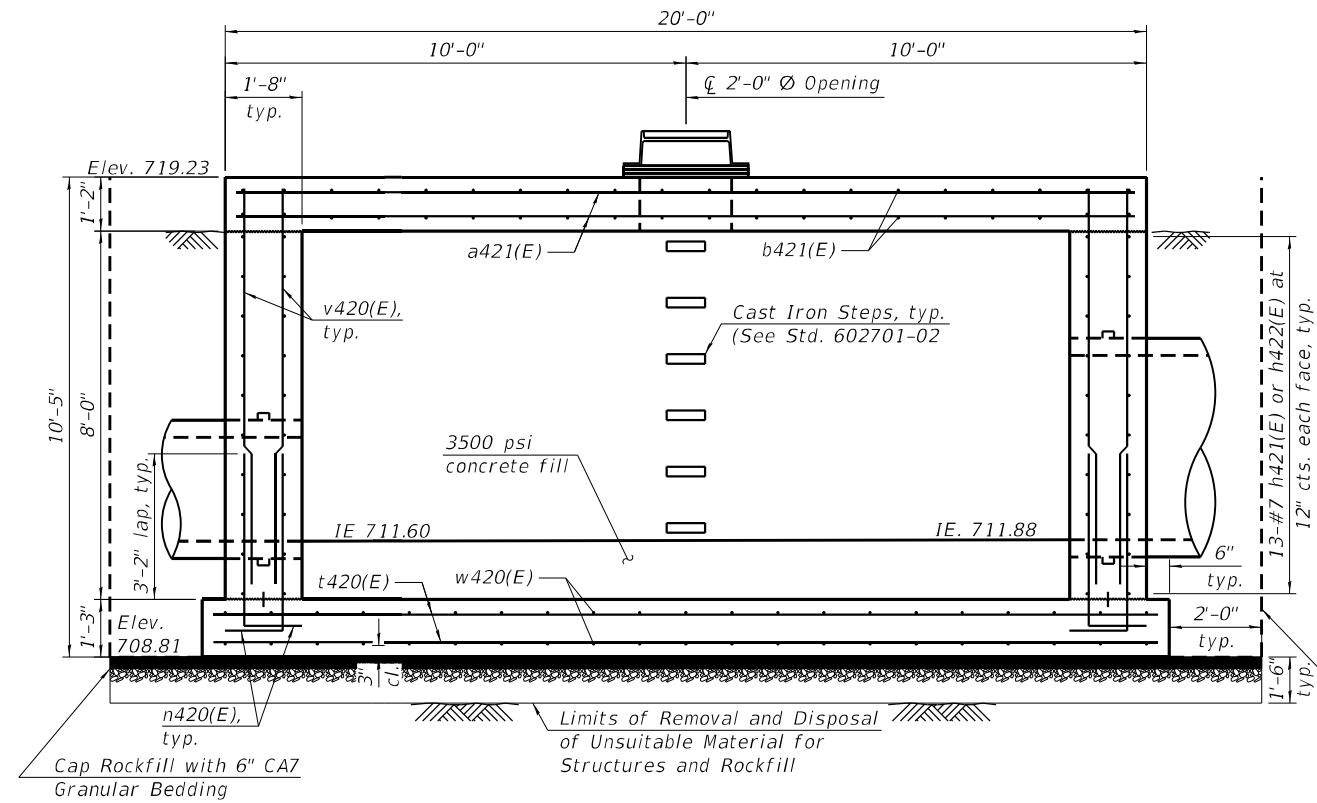
CONTRACT NO. 62N91
 ILLINOIS FED. AID PROJECT

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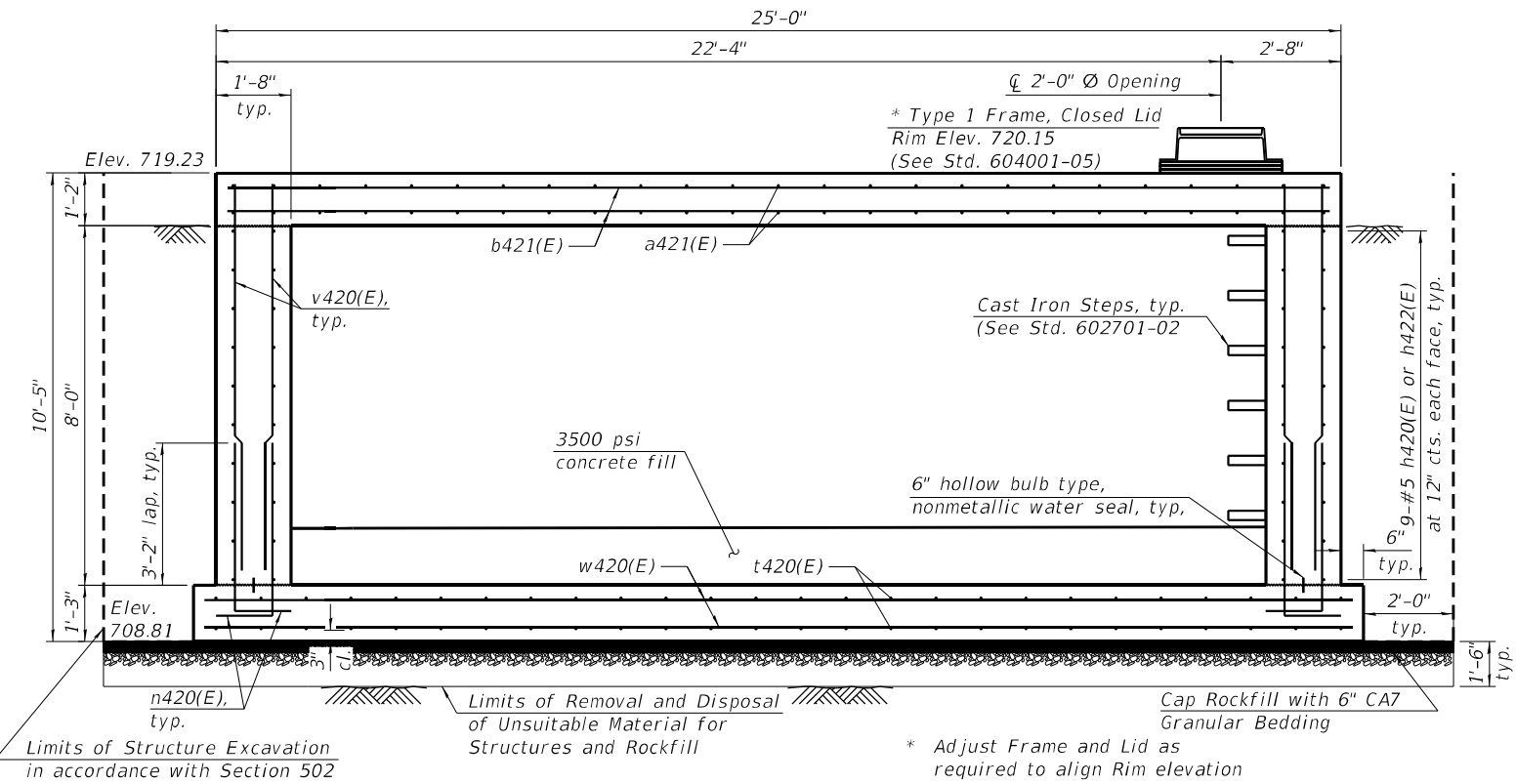
STRAND ASSOCIATES
 1170 SOUTH HOUBOLT ROAD
 JOLIET, ILLINOIS 60431
 (815) 744-4200
 IDFPR NO. 184-001273

USER NAME	DESIGNED	CHECKED	REVISIONS
codyh	TJE	NDR	

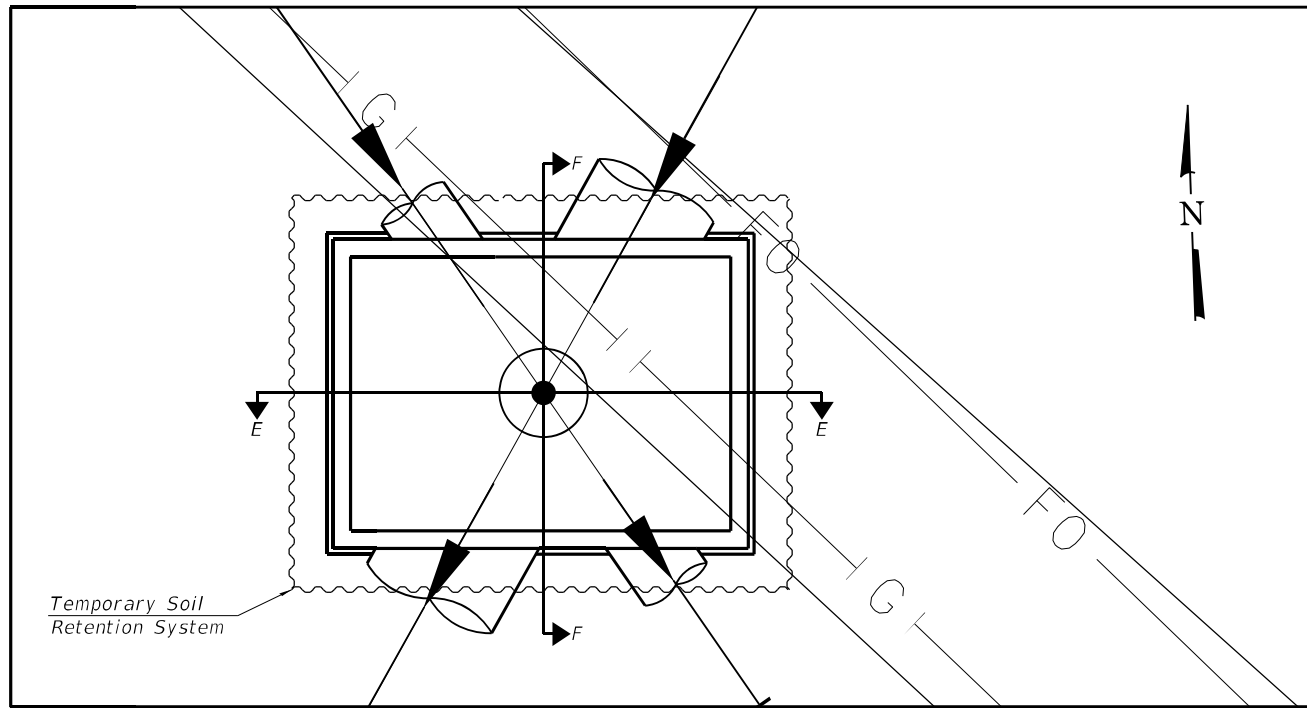
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 PLOT DATE = 12/12/2024
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 REVISED -



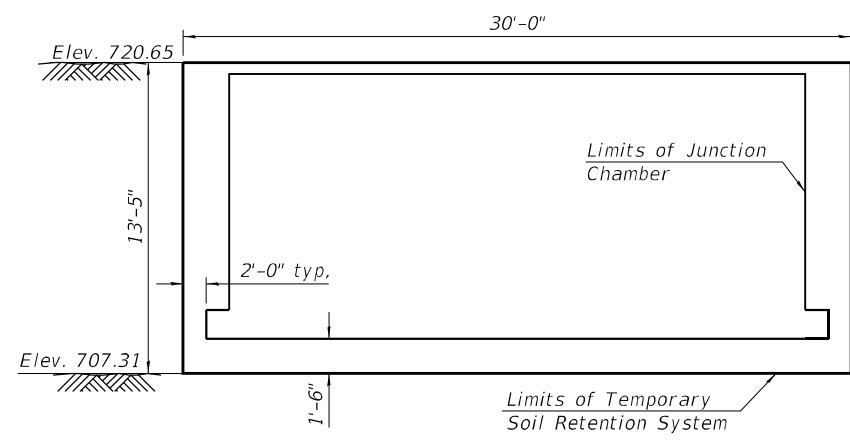
SECTION A-A



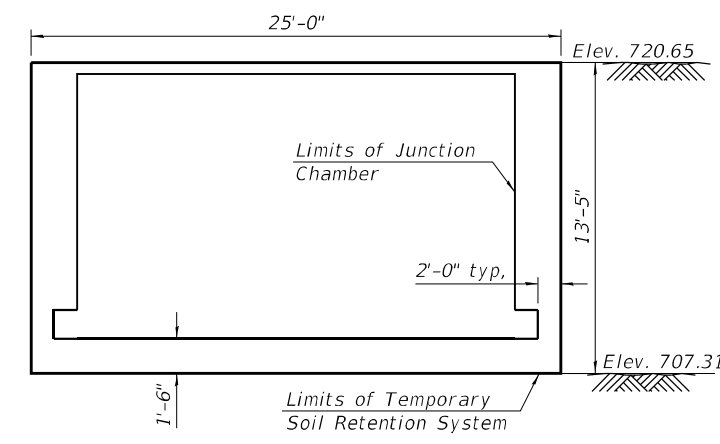
SECTION B-B



PLAN



SECTION E-E



SECTION F-F

Note:
 1. A cantilevered sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a Temporary Soil Retention System design including plan details and calculations for review and acceptance by the Engineer.

BILL OF MATERIAL

Pay Item Name	Unit	Total
Temporary Soil Retention System	SQ FT	738

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STRAND ASSOCIATES
 1170 SOUTH HOUBOLT ROAD
 JOLIET, ILLINOIS 60431
 (815) 744-4200
 IDPRR NO. 184-001273

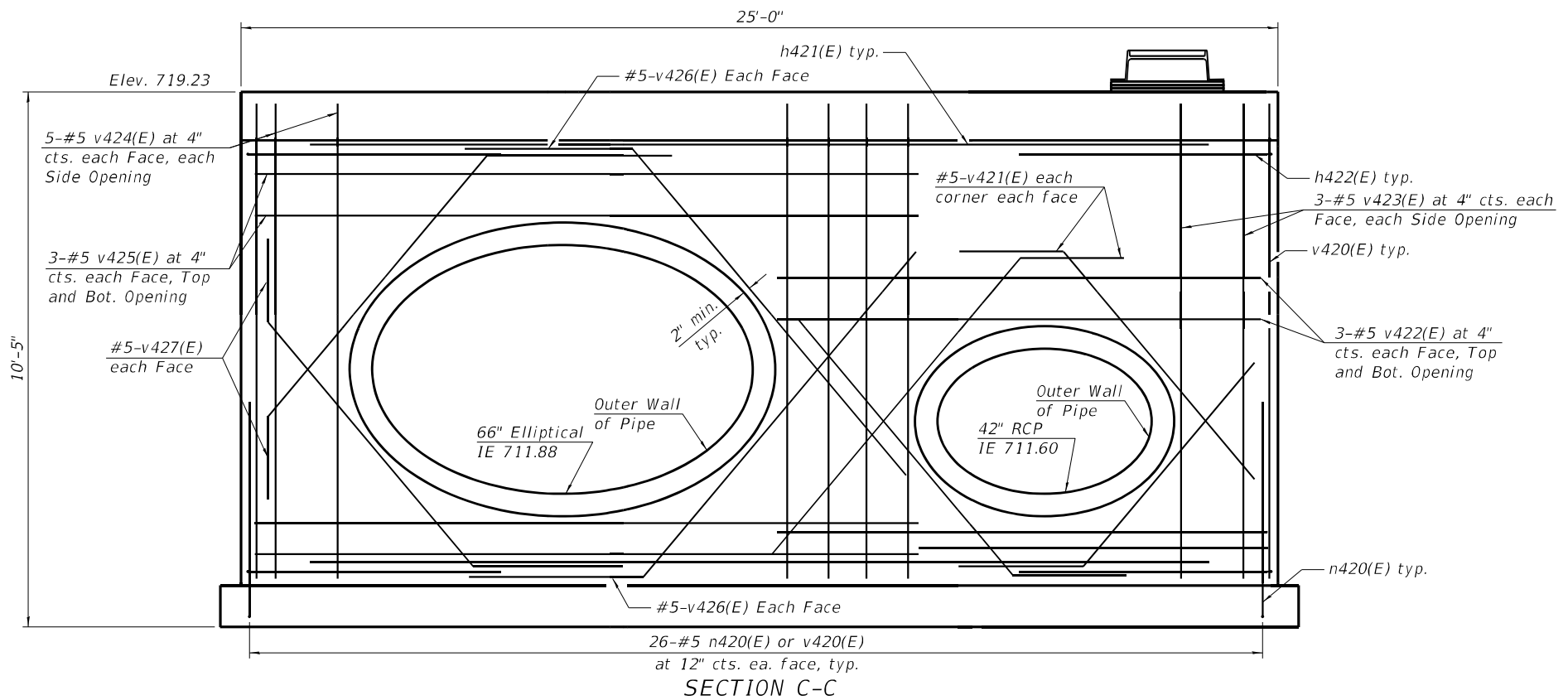
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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

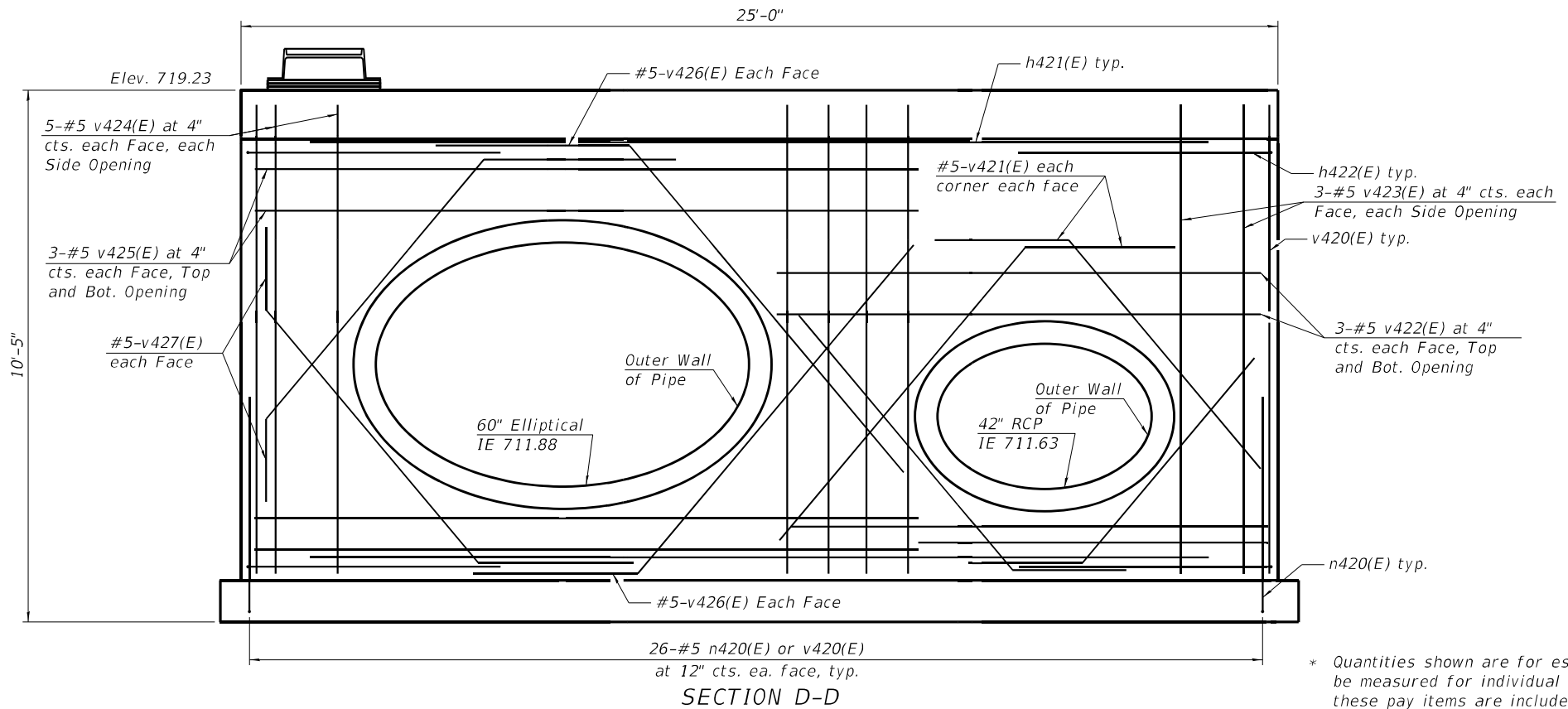
**SECTION A-A AND B-B AND TEMPORARY SOIL RETENTION
 JUNCTION CHAMBER NO. 1 (S109)**

SHEET 2 OF 3 SHEETS

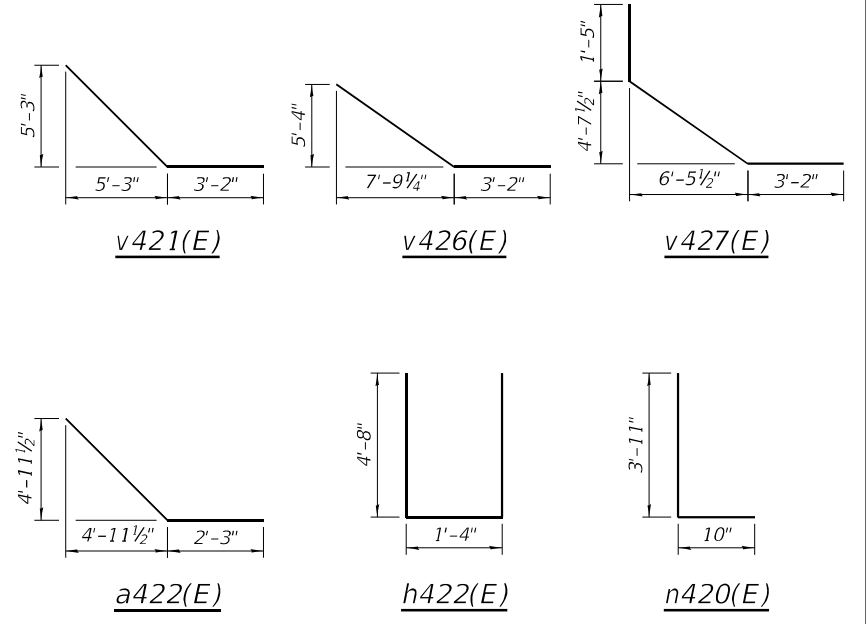
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1292	2018-100-BR	COOK	1351	393
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



SECTION C-C



SECTION D-D



BILL OF MATERIAL

Bar	No.	Size	Length	Shape
a420(E)	100	#6	19'-8"	—
a421(E)	4	#6	9'-5"	—
a422(E)	4	#6	9'-3"	—
a423(E)	8	#6	6'-9"	—
a424(E)	8	#6	9'-8"	—
b420(E)	80	#6	24'-8"	—
h420(E)	36	#5	16'-8"	—
h421(E)	36	#5	21'-8"	—
h422(E)	72	#5	10'-8"	—
n420(E)	168	#5	4'-9"	—
v420(E)	168	#5	8'-10"	—
v421(E)	16	#5	10'-7"	—
v423(E)	24	#5	13'-1"	—
v424(E)	24	#5	9'-0"	—
v425(E)	40	#5	9'-0"	—
v426(E)	24	#5	16'-3"	—
v429(E)	8	#5	12'-7"	—
v430(E)	8	#5	12'-7"	—
t421(E)	52	#7	20'-8"	—
w421(E)	42	#7	25'-8"	—
* Structure Excavation			CU YD	290
* Concrete Structures			CU YD	88.5
* Reinforcement Bars, Epoxy Coated			POUND	16,970
Geotechnical Fabric for Ground Stabilization			SQ YD	84
Rock Fill (Special)			CU YD	27.8
Removal & Disposal of Unsuitable Material for Structures			CU YD	41.7

* Quantities shown are for estimating purposes only and will not be measured for individual payment. All associated costs with these pay items are included for payment with "Junction Chamber No. 1" and as noted in the special provisions.

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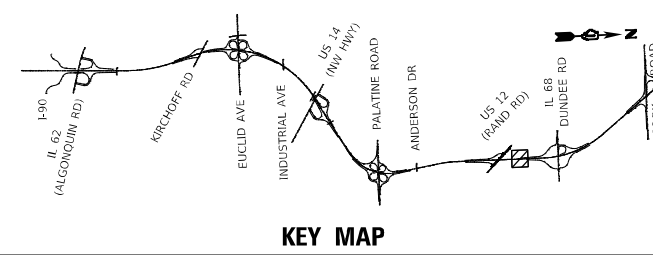
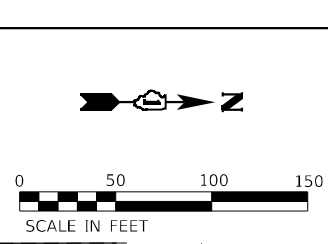
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

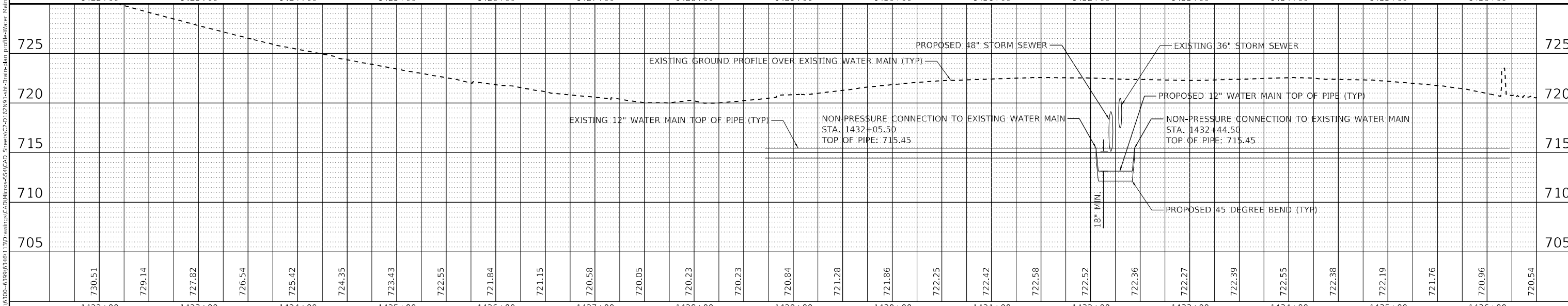
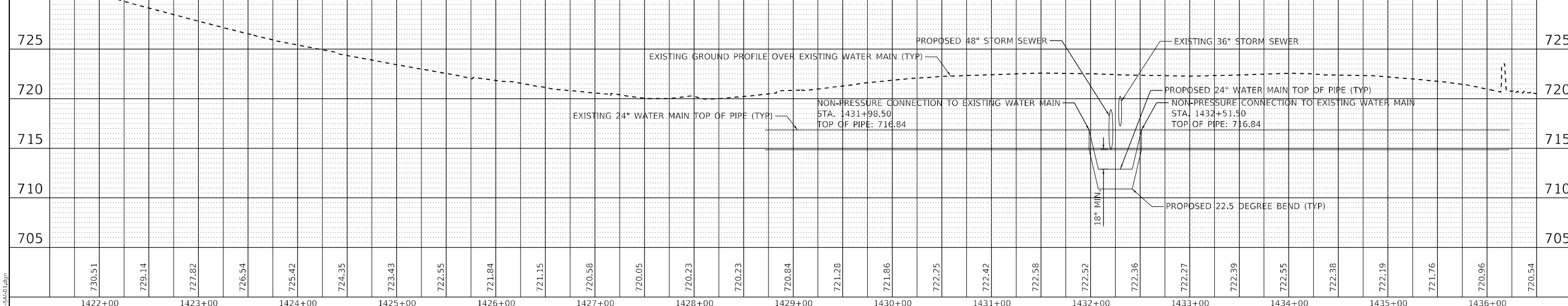
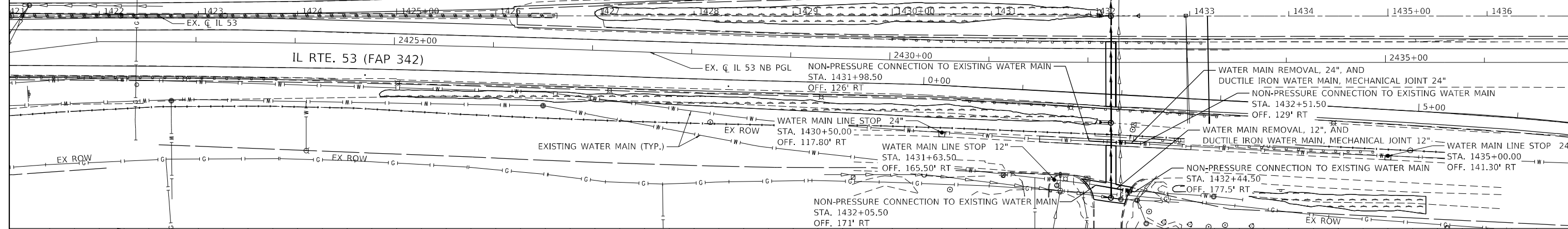
ELEVATION AND DETAILS
JUNCTION CHAMBER NO. 1 (S109)

SHEET 3 OF 3 SHEETS

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1292	2018-100-BR	COOK	1351	394
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



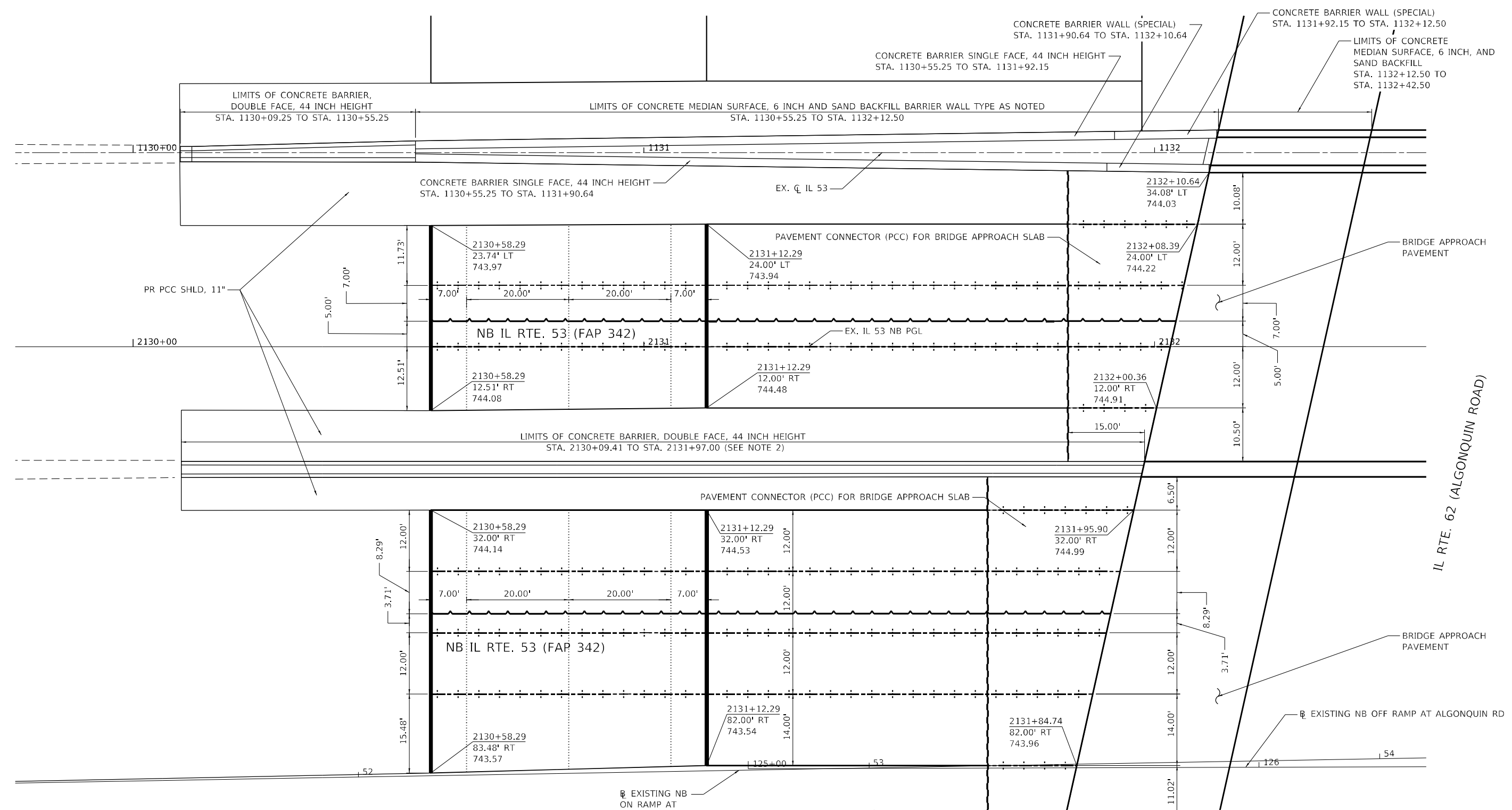
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PROFILE	
NO.	



DATE	
BY	
PROFILE	
NO.	

1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = AlexSc DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	IL ROUTE 53 PROPOSED WATER MAIN PLAN	F.A.P. RTE. 342 SECTION 2018-100-BR COUNTY COOK TOTAL SHEETS 1351 SHEET NO. 394A	CONTRACT NO. 62N91 ILLINOIS FED. AID PROJECT
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LEGEND:

- LONGITUDINAL SAWED JOINTS No. 6 EPOXY COATED TIE BARS AT 36" CTS
- LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT No. 6 EPOXY COATED TIE BARS AT 36" CTS.
- TRANSVERSE CONSTRUCTION JOINT, DRILL AND GROUT 9 No. 6 EPOXY COATED TIE BARS EVENLY SPACED ACROSS 12' WIDTH
- TRANSVERSE EXPANSION JOINT, DRILL AND GROUT DOWEL BARS AT 12" CTS.
- TRANSVERSE TERMINAL JOINT
- PROPOSED LUG ϕ

0 10 20 30
SCALE IN FEET

SN #016-0378 - NB IL 53 OVER IL 62 (ALGONQUIN ROAD)
SOUTH APPROACH

- NOTES:**
- SEE STANDARD BD-27 FOR ADDITIONAL MEDIAN BARRIER TRANSITION DETAILS
 - LIGHT POLE FOUNDATION OMISSION STA. 2131+87.00 TO STA. 2132+97.00
 - SEE APPLICABLE HIGHWAY STANDARDS FOR DETAILS OF JOINTS NOT SHOWN

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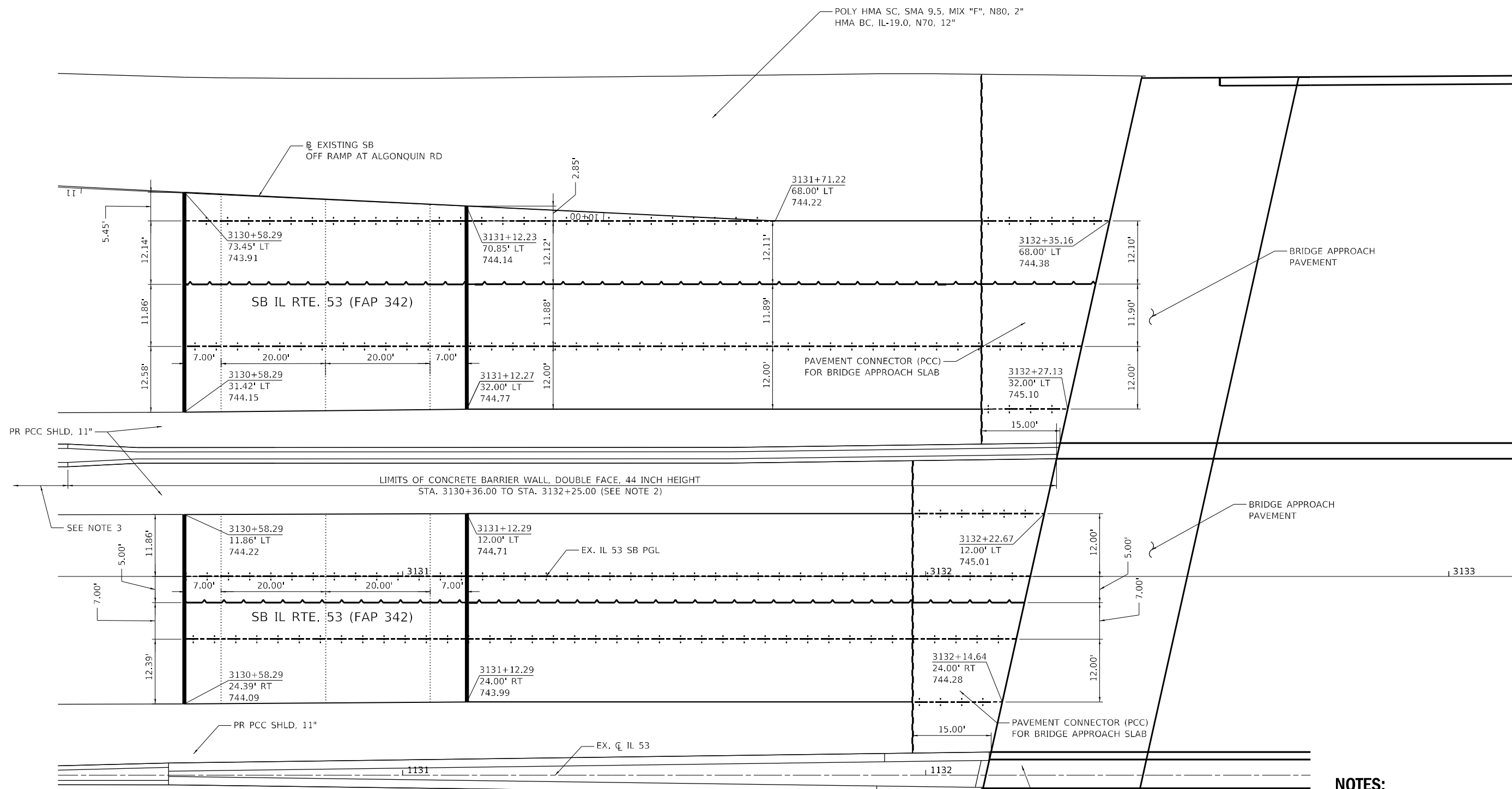
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DRAWN - DJW	REVISOR -	
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PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISOR -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BRIDGE APPROACH DETAILS			
SCALE: 1" = 10'	SHEET 1	OF 12 SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	395
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				

IL RTE. 62 (ALGONQUIN ROAD)



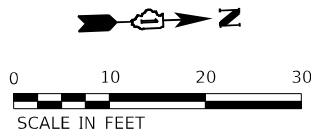
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- LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT No. 6 EPOXY COATED TIE BARS AT 36" CTS.
- TRANSVERSE CONSTRUCTION JOINT, DRILL AND GROUT 9 No. 6 EPOXY COATED TIE BARS EVENLY SPACED ACROSS 12' WIDTH
- TRANSVERSE EXPANSION JOINT, DRILL AND GROUT DOWEL BARS AT 12" CTS.
- TRANSVERSE TERMINAL JOINT
- PROPOSED LUG CL

**SN #016-2133 - SB IL 53 OVER IL 62 (ALGONQUIN ROAD)
SOUTH APPROACH**

NOTES:

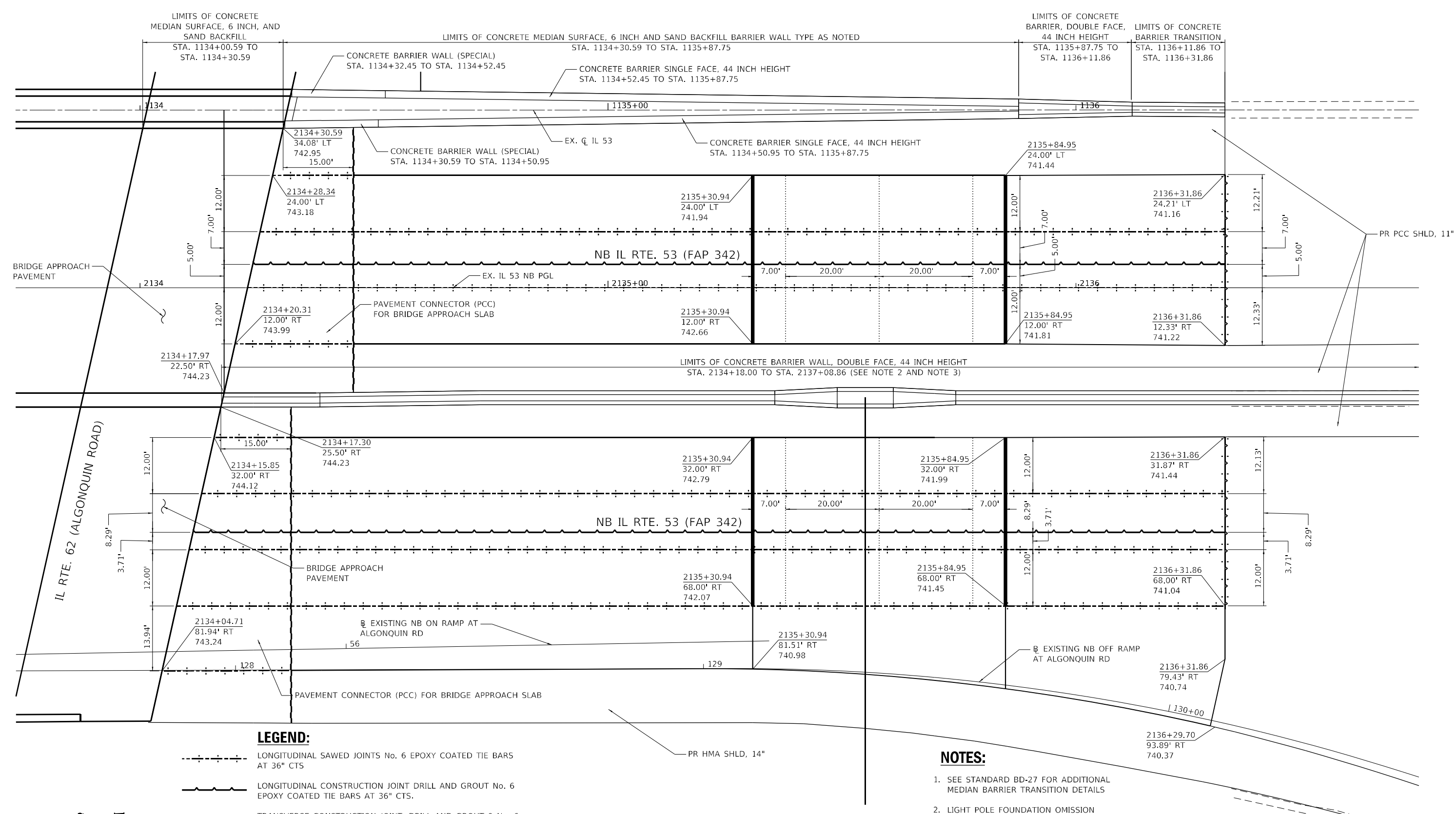
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2. LIGHT POLE FOUNDATION OMISSION STA. 3132+15.00 TO STA. 3132+25.00
3. SIGN STRUCTURE OMISSION STA. 3130+24.00 TO STA. 3130+36.00
4. SEE APPLICABLE HIGHWAY STANDARDS FOR DETAILS OF JOINTS NOT SHOWN
5. SEE NB IL 53 OVER IL 62 (ALGONQUIN ROAD) SOUTH APPROACH FOR CENTER MEDIAN BARRIER DETAILS ON SHEET 395









 1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = StevenB	DESIGNED - SRB	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE APPROACH DETAILS			F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 396
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	PLOT DATE = 12/13/2024	DATE - 12/13/24	REVISED -					ILLINOIS FED. AID PROJECT				

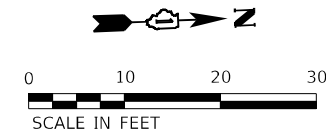
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LEGEND:

- 
 LONGITUDINAL SAWED JOINTS No. 6 EPOXY COATED TIE BARS AT 36" CTS
- 
 LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT No. 6 EPOXY COATED TIE BARS AT 36" CTS.
- 
 TRANSVERSE CONSTRUCTION JOINT, DRILL AND GROUT 9 No. 6 EPOXY COATED TIE BARS EVENLY SPACED ACROSS 12' WIDTH
- 
 TRANSVERSE EXPANSION JOINT, DRILL AND GROUT DOWEL BARS AT 12" CTS.
- 
 TRANSVERSE TERMINAL JOINT
- 
 PROPOSED LUG CL



SN #016-0378 - NB IL 53 OVER IL 62 (ALGONQUIN ROAD)
NORTH APPROACH

NOTES:

1. SEE STANDARD BD-27 FOR ADDITIONAL MEDIAN BARRIER TRANSITION DETAILS
2. LIGHT POLE FOUNDATION OMISSION STA. 2134+18.00 TO STA. 2134+28.00 & STA. 2136+13.00 TO STA. 2136+23.00
3. SIGN STRUCTURE OMISSION STA. 2135+49.00 TO STA. 2135+61.00 (SEE OVERHEAD SIGN STRUCTURES DRAWINGS)
4. SEE APPLICABLE HIGHWAY STANDARDS FOR DETAILS OF JOINTS NOT SHOWN

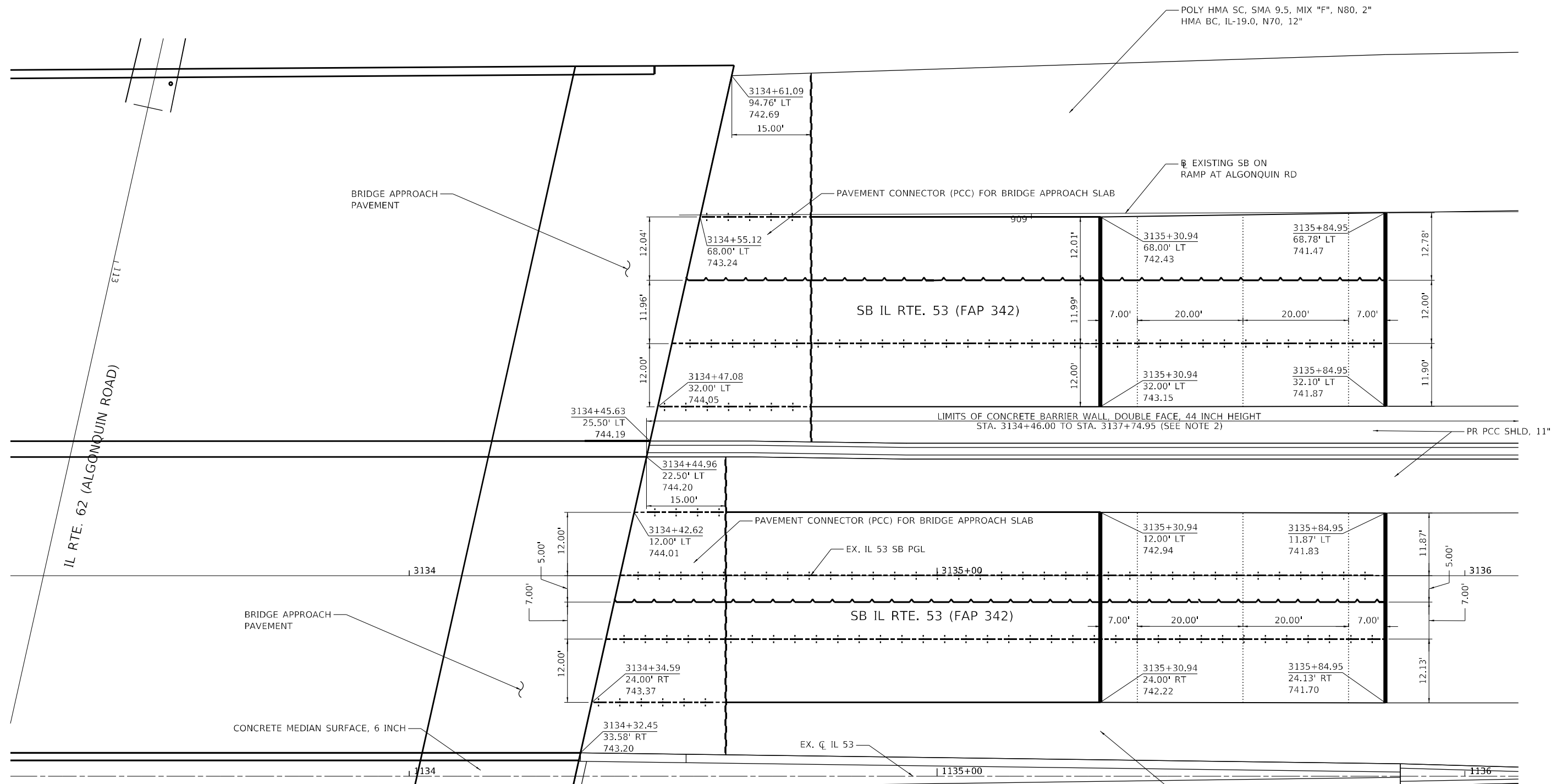
1170 SOUTH HOUBOLT ROAD
 JOLIET, ILLINOIS 60431
 (815) 744-4200

USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 20,0000 * / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

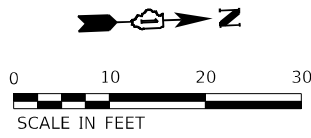
BRIDGE APPROACH DETAILS	
SCALE: 1" = 10'	SHEET 3 OF 12 SHEETS STA. TO STA.

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 397
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND:

- +---+---+ LONGITUDINAL SAWED JOINTS No. 6 EPOXY COATED TIE BARS AT 36" CTS
- +---+---+ LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT No. 6 EPOXY COATED TIE BARS AT 36" CTS.
- +---+---+ TRANSVERSE CONSTRUCTION JOINT, DRILL AND GROUT 9 No. 6 EPOXY COATED TIE BARS EVENLY SPACED ACROSS 12' WIDTH
- +---+---+ TRANSVERSE EXPANSION JOINT, DRILL AND GROUT DOWEL BARS AT 12" CTS.
- +---+---+ TRANSVERSE TERMINAL JOINT
- PROPOSED LUG C



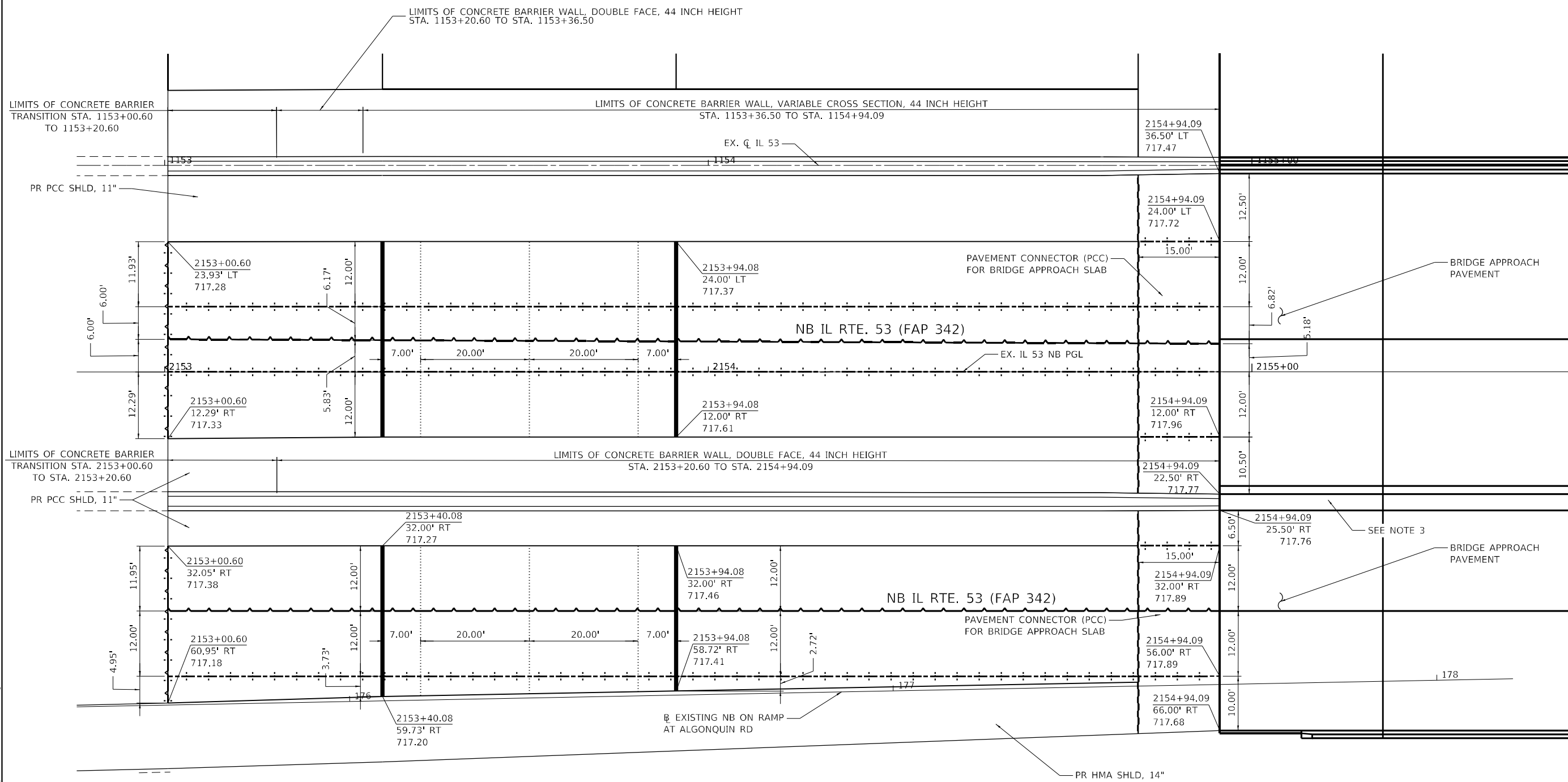
SN #016-2133 - SB IL 53 OVER IL 62 (ALGONQUIN ROAD)
NORTH APPROACH

NOTES:

1. SEE STANDARD BD-27 FOR ADDITIONAL MEDIAN BARRIER TRANSITION DETAILS
2. LIGHT POLE FOUNDATION OMISSION STA. 3134+46.00 TO STA. 3134+56.00 & STA. 3136+28.00 TO STA. 3136+38.00
3. SEE APPLICABLE HIGHWAY STANDARDS FOR DETAILS OF JOINTS NOT SHOWN
4. SEE NB IL 53 OVER IL 62 (ALGONQUIN ROAD) NORTH APPROACH FOR CENTER MEDIAN BARRIER DETAILS ON SHEET 397

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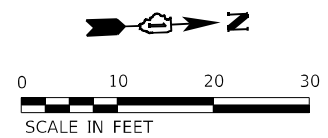
	1170 SOUTH HOUBOLT ROAD JOLIET, ILLINOIS 60431 (815) 744-4200	USER NAME = StevenB DESIGNED - SRB DRAWN - DJW CHECKED - MAG DATE - 12/13/24	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	BRIDGE APPROACH DETAILS SCALE: 1" = 10' SHEET 4 OF 12 SHEETS STA. TO STA.	F.A.P. RTE. 342 SECTION 2018-100-BR COUNTY COOK TOTAL SHEETS 1351 SHEET NO. 398 CONTRACT NO. 62N91	ILLINOIS FED. AID PROJECT
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SALT CREEK

LEGEND:

- LONGITUDINAL SAWED JOINTS No. 6 EPOXY COATED TIE BARS AT 36" CTS
- LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT No. 6 EPOXY COATED TIE BARS AT 36" CTS.
- TRANSVERSE CONSTRUCTION JOINT, DRILL AND GROUT 9 No. 6 EPOXY COATED TIE BARS EVENLY SPACED ACROSS 12' WIDTH
- TRANSVERSE EXPANSION JOINT, DRILL AND GROUT DOWEL BARS AT 12" CTS.
- TRANSVERSE TERMINAL JOINT
- PROPOSED LUG CL



**SN #016-0377 - NB IL 53 OVER SALT CREEK
SOUTH APPROACH**

NOTES:

1. SEE STANDARD BD-27 FOR ADDITIONAL MEDIAN BARRIER TRANSITION DETAILS
2. SEE APPLICABLE HIGHWAY STANDARDS FOR DETAILS OF JOINTS NOT SHOWN
3. LIGHT POLE FOUNDATION OMISSION STA. 2155+09.00 TO STA. 2155+19.00

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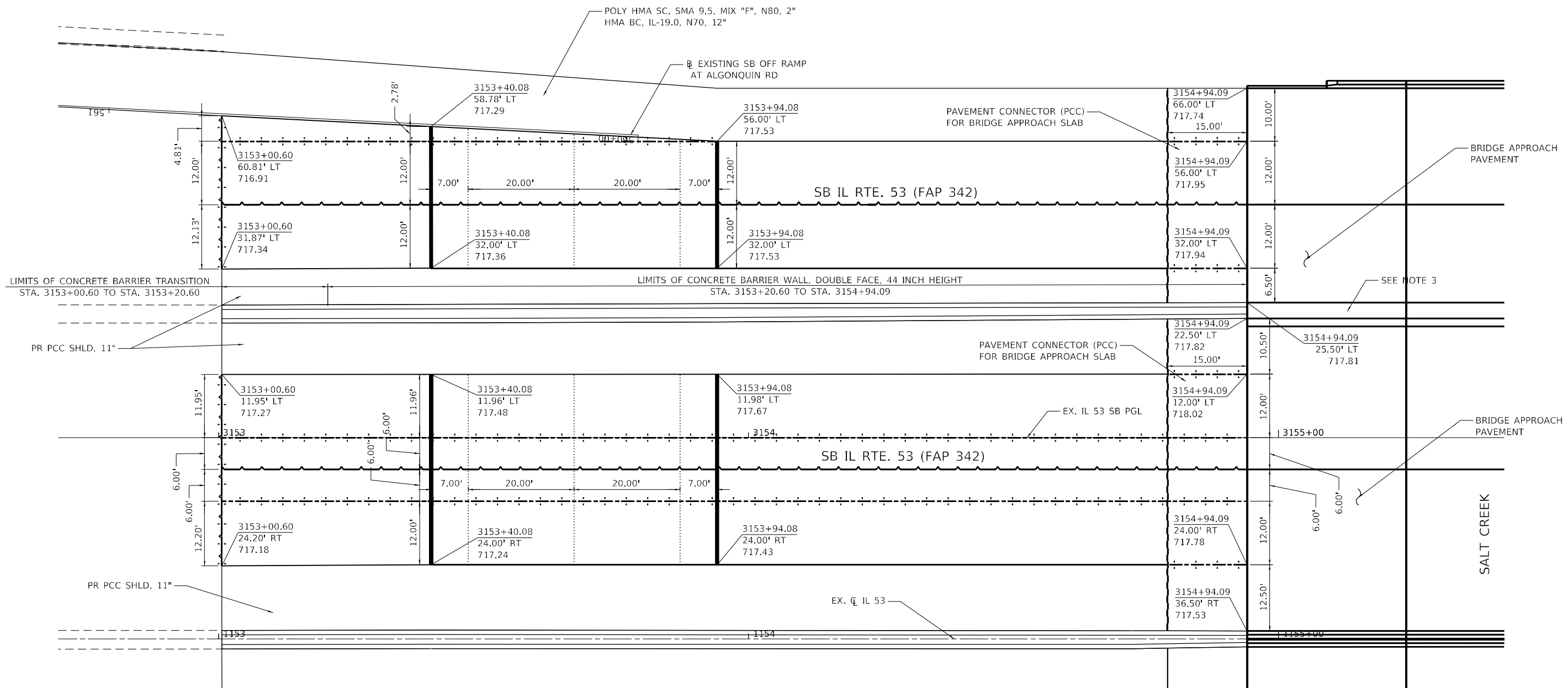
USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 20,0000 * / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

BRIDGE APPROACH DETAILS

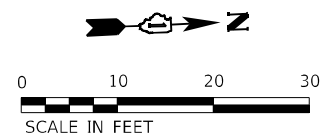
SCALE: 1" = 10' SHEET 5 OF 12 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
342	2018-100-BR	COOK	1351	399
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				



LEGEND:

- LONGITUDINAL SAWED JOINTS No. 6 EPOXY COATED TIE BARS AT 36" CTS
- LONGITUDINAL CONSTRUCTION JOINT DRILL AND GROUT No. 6 EPOXY COATED TIE BARS AT 36" CTS.
- TRANSVERSE CONSTRUCTION JOINT, DRILL AND GROUT 9 No. 6 EPOXY COATED TIE BARS EVENLY SPACED ACROSS 12' WIDTH
- TRANSVERSE EXPANSION JOINT, DRILL AND GROUT DOWEL BARS AT 12" CTS.
- TRANSVERSE TERMINAL JOINT
- PROPOSED LUG ϕ



**SN #016-0377 - SB IL 53 OVER SALT CREEK
SOUTH APPROACH**

NOTES:

1. SEE STANDARD BD-27 FOR ADDITIONAL MEDIAN BARRIER TRANSITION DETAILS
2. SEE APPLICABLE HIGHWAY STANDARDS FOR DETAILS OF JOINTS NOT SHOWN
3. LIGHT POLE FOUNDATION OMISSION STA. 3155+08.00 TO STA. 3155+18.00
4. SEE NB IL 53 OVER SALT CREEK SOUTH APPROACH FOR CENTER MEDIAN BARRIER DETAILS ON SHEET 399

MODEL Path: I:\0300-0399\03461\13\Drawings\CADD\Micro-SSA\CAD_Sheets\C2-D\62N91-South-Approach-Details-06-53-F-Creek-54A.dgn

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

USER NAME = StevenB	DESIGNED - SRB	REVISED -
PLOT SCALE = 20,0000' / in.	DRAWN - DJW	REVISED -
PLOT DATE = 12/13/2024	CHECKED - MAG	REVISED -
	DATE - 12/13/24	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

BRIDGE APPROACH DETAILS			
SCALE: 1" = 10'	SHEET 6	OF 12 SHEETS	STA. TO STA.

F.A.P. RTE. 342	SECTION 2018-100-BR	COUNTY COOK	TOTAL SHEETS 1351	SHEET NO. 400
CONTRACT NO. 62N91				
ILLINOIS FED. AID PROJECT				