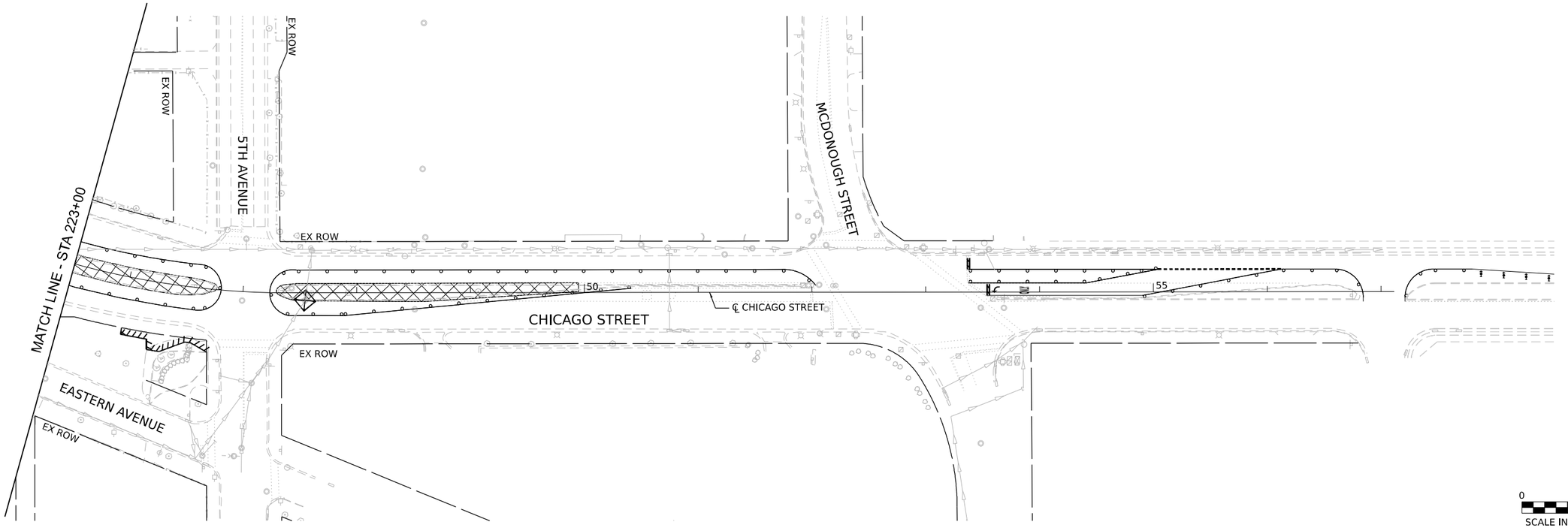
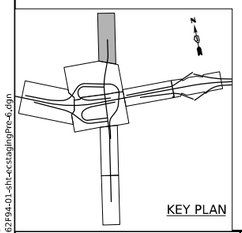




EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaglingPre-6.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

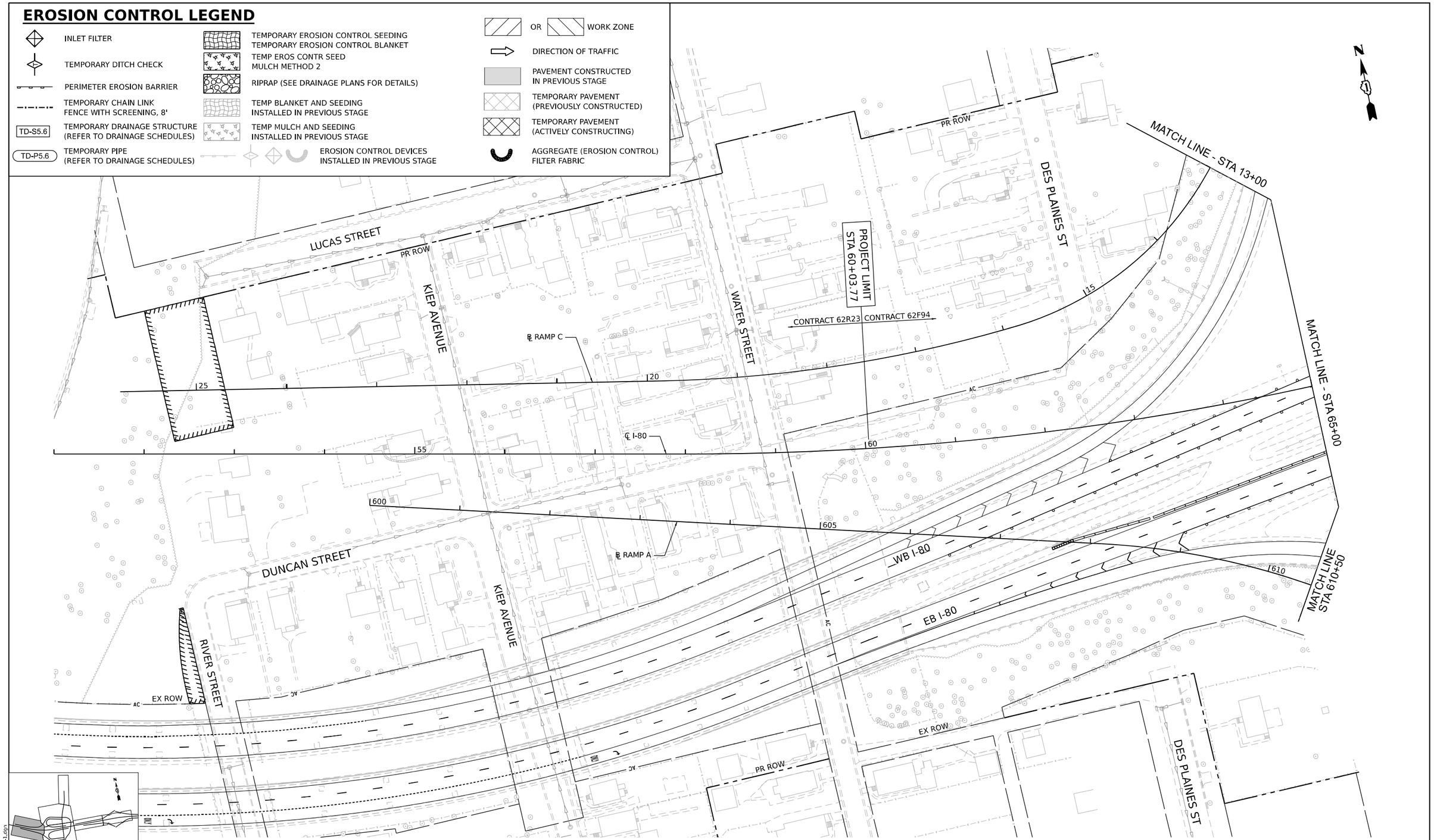
EROSION AND SEDIMENT CONTROL PLAN
PRE–STAGE

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	301
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



KEY PLAN

MODEL: Default
FILE NAME: D:\62F94-01-sht-ecstaging2a-1.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2A

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	302
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

MATCH LINE STA 408+00

MATCH LINE - STA 214+50

MATCH LINE STA 813+00

MATCH LINE - STA 65+00

MATCH LINE - STA 712+00

MATCH LINE STA 610+50

℄ RAMP BB

℄ I-80

WB I-80

EB I-80

TEMP DITCH CHECKS
(SPACING @ 20' CTR)
(STA 812+27 TO STA 813+00)

TD-S4.3

TD-P4.3

PROVIDE TEMPORARY PLUG

WORK ZONE

TD-P4.4

EDS-03

DS-7081

PROVIDE TEMPORARY PLUG

EQN: STA 70+35.01 BK =
STA 703+94.49 AH

CHICAGO STREET

TEMP DITCH CHECKS
(SPACING @ 40' CTR)
(STA 807+90
TO STA 809+35)

TEMP DITCH CHECKS
(SPACING @ 50' CTR)
(STA 805+73 TO STA 807+22)

TEMP DITCH CHECKS
(SPACING @ 25' CTR)
(STA 807+60
TO STA 809+35)

TD-P4.2

TD-S4.2

BNSF RAILROAD

UP RAILROAD

JOLIET STREET

℄ RAMP AA

℄ RAMP A

℄ RAMP B

℄ CHICAGO STREET

TEMP DITCH CHECKS
(SPACING @ 80' CTR)
(STA 806+36 TO STA 807+16)

MATCH LINE
CHICAGO STREET STA 206+00
RAMP B 803+34.98

0 50 100 150
SCALE IN FEET

KEY PLAN

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING
  INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING
  INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES
  INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2a-2.dgn

USER NAME = Jacob Molewyk		DESIGNED - SMS		REVISED -	
		DRAWN - JMM		REVISED -	
PLOT SCALE = 100.000 ' / in.		CHECKED - JRM		REVISED -	
PLOT DATE = 10/28/2025		DATE - 10/31/2025		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2A

SCALE: 1" = 50' | SHEET 2 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	303
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

N

0 50 100 150
SCALE IN FEET

SHELBY ST
JOLIET ST
OTTAWA ST
JASPER ST
MATCH LINE - STA 223+00
CHICAGO STREET
℄ CHICAGO STREET
EX ROW
PR ROW
EASTERN AVENUE
I220
I10
I415
I410
℄ RAMP B
℄ RAMP C
℄ RAMP BB
TD-S4.1
PROPOSED CATCH BASIN CONNECTION OVER EXISTING (24" RCP) STORM SEWER
TEMP DITCH CHECKS (SPACING @ 34' CTR) (STA 816+04 TO STA 817+06)
TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
TEMP DITCH CHECKS (SPACING @ 45'CTR) (STA 815+75 TO 816+65)
TEMP DITCH CHECKS (SPACING @ 30' CTR) (STA 814+50 TO STA 815+40)
TEMP DITCH CHECKS (SPACING @ 75' CTR) (STA 813+78 TO STA 814+50)
MATCH LINE - STA 13+00
MATCH LINE STA 408+00
MATCH LINE - STA 214+50
MATCH LINE - STA 813+00

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2a-3.dgn

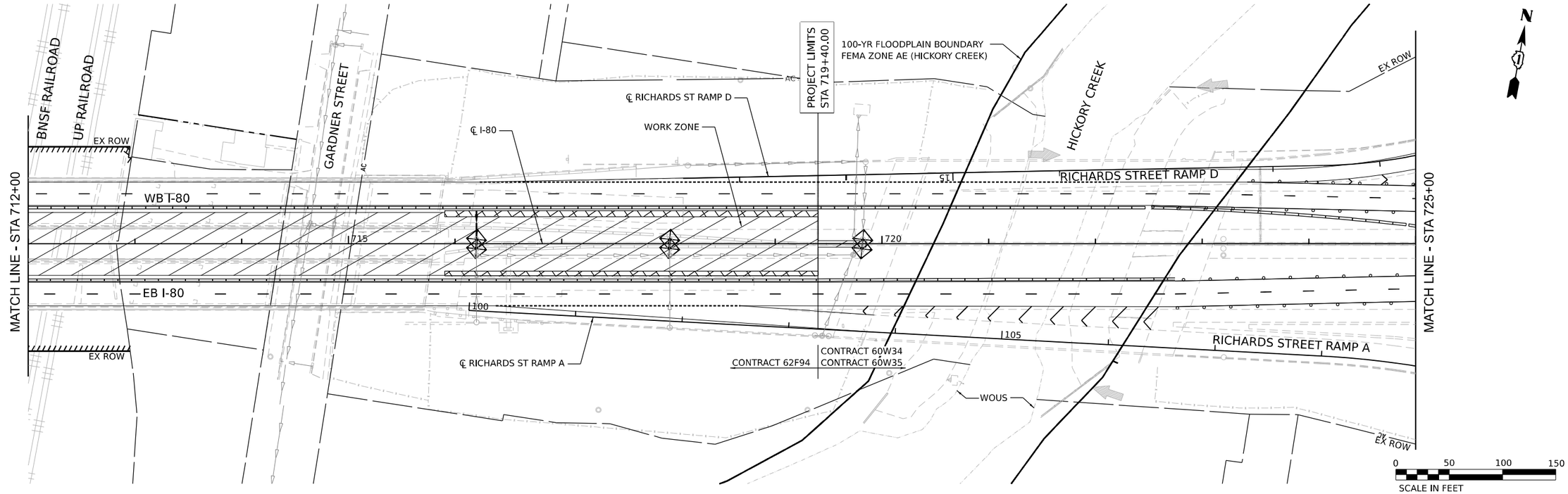
USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

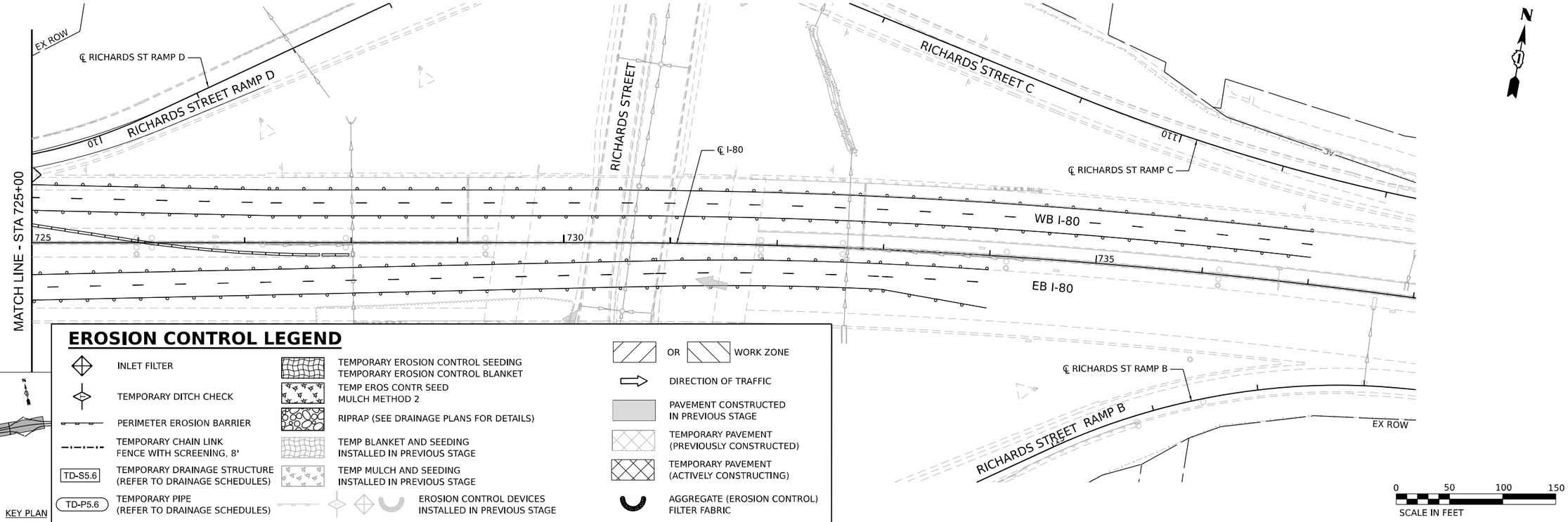
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2A

SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. | TO STA.

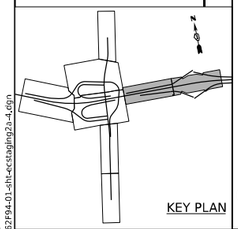
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	304
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2a-4.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

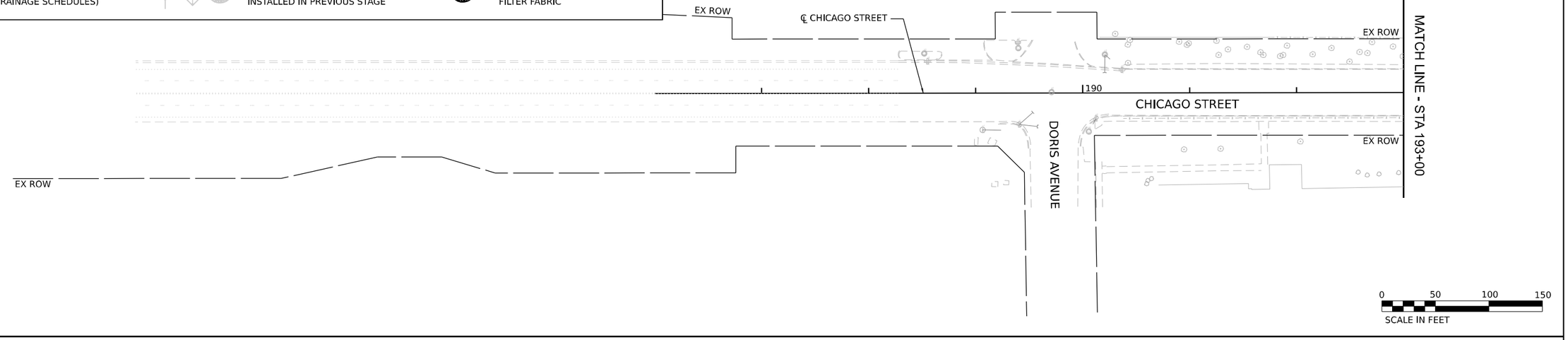
EROSION AND SEDIMENT CONTROL PLAN
STAGE 2A

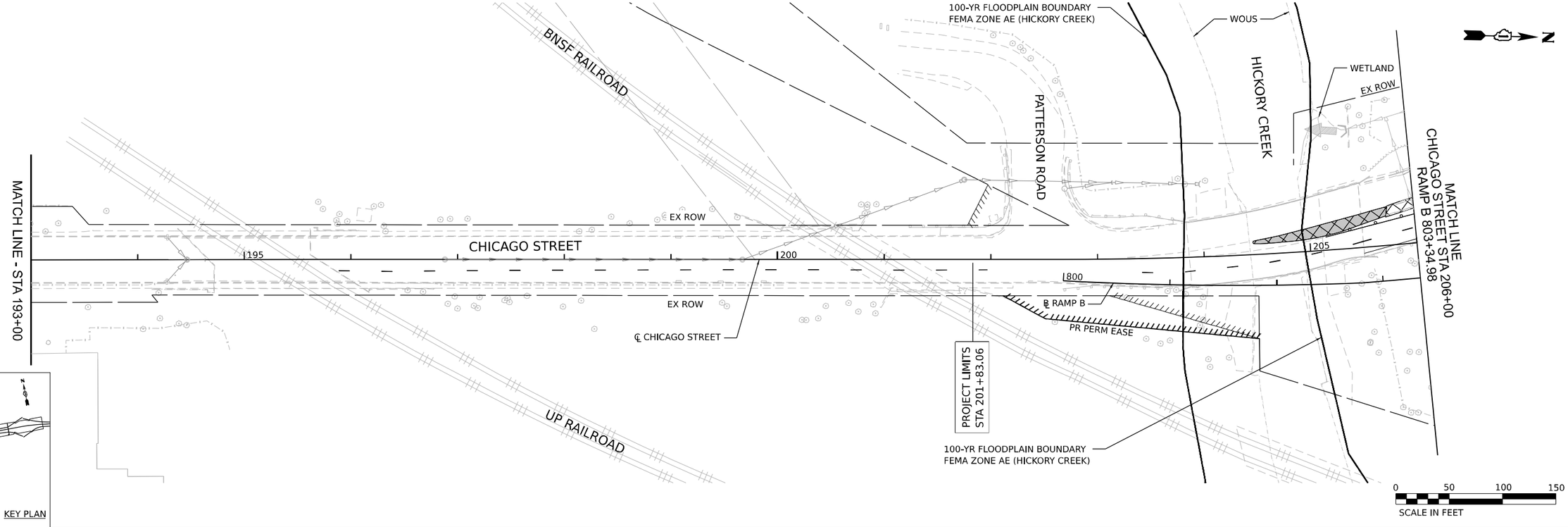
SCALE: 1" = 50' | SHEET 4 OF 6 SHEETS | STA. | TO STA.

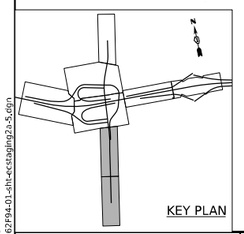
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	305
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC







MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2a-5.dgn

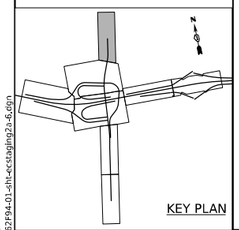
USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2A

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	306
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	



KEY PLAN

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2a-6.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

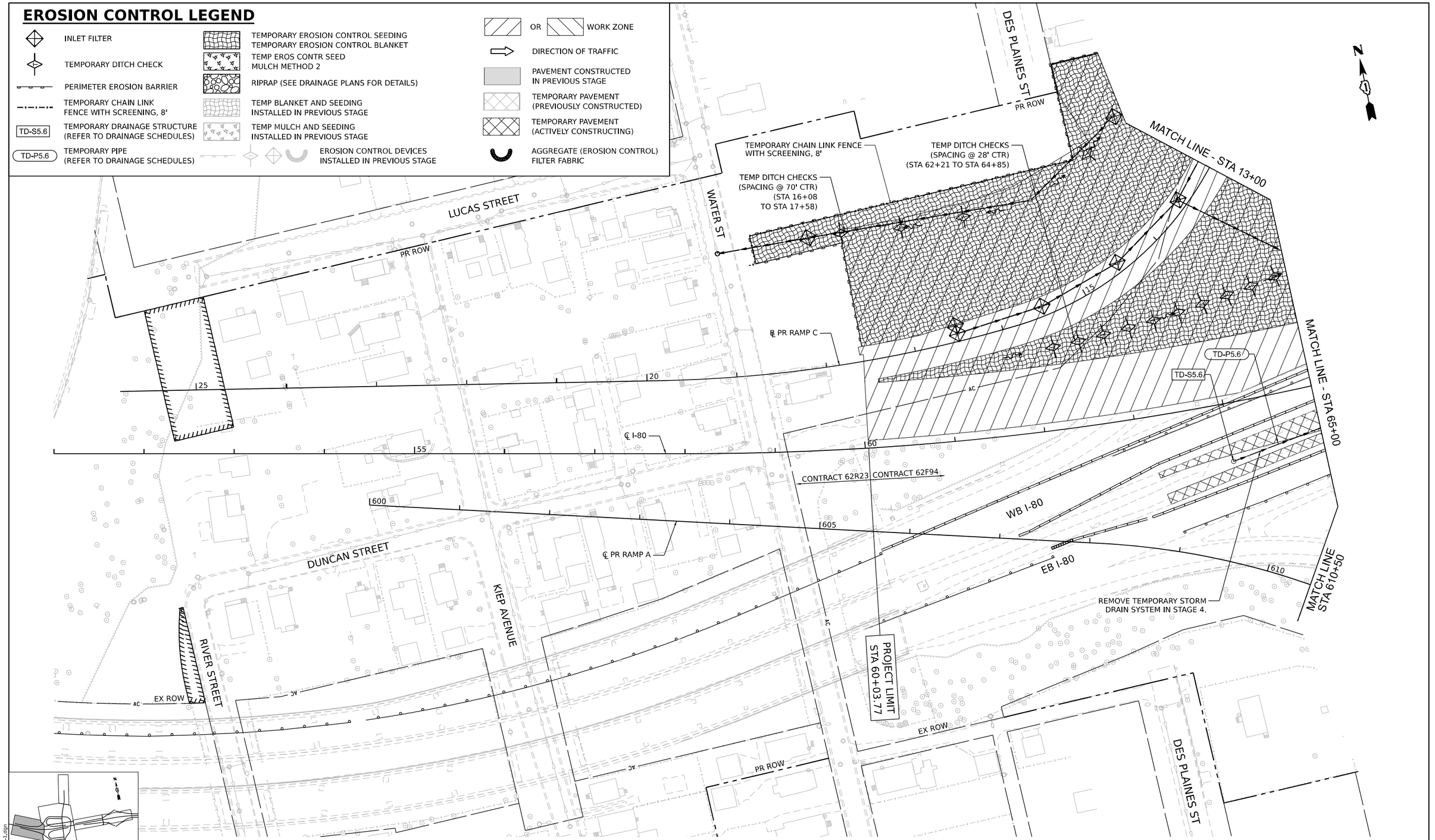
EROSION AND SEDIMENT CONTROL PLAN
STAGE 2A

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	307
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



KEY PLAN

MODEL: Default
FILE NAME: D:\62F94-01-sht-eccstaging2b-1.dgn

USER NAME = Jacob Mollewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2B

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	308
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

MATCH LINE STA 408+00

MATCH LINE - STA 214+50

MATCH LINE STA 813+00

MATCH LINE - STA 65+00

MATCH LINE - STA 712+00

MATCH LINE STA 610+50

TEMP DITCH CHECKS (SPACING @ 28' CTR) (STA 65+65 TO STA 68+52)

TEMP DITCH CHECKS (STA 65+14)

TEMP DITCH CHECKS INSTALLED IN PREVIOUS STAGE TO BE MAINTAINED IN STAGE 2B

TD-S5.1

TEMPORARY PLUG

TD-S5.4

TD-P5.5

WB I-80

℄ I-80

WORK ZONE (TYP)

TD-P5.33

TD-P5.4

TD-S5.5

EB I-80

℄ CHICAGO STREET

TD-S5.2

TD-S5.3

TD-P5.2

TD-P5.3

TD-P5.1

TD-S5.14

STORM SEWER TO BE CLEANED

STORM SEWER TO BE CLEANED

DRAINAGE STRUCTURE TO BE CLEANED

EQN: STA 70+35.01 BK = STA 703+94.49 AH

CHICAGO STREET

℄ PR RAMP B

TD-S5.10

STORM SEWER TO BE CLEANED

DRAINAGE STRUCTURE TO BE CLEANED

DRAINAGE STRUCTURE TO BE CLEANED

TD-P5.9

TD-S5.9

BNSF RAILROAD

UP RAILROAD

℄ RAMP AA

℄ RAMP A

RAMP AA

RAMP A

JOLIET ST

TEMP DITCH CHECKS AND CULVERT INLET PROTECTION INSTALLED IN PREVIOUS STAGE TO BE MAINTAINED IN STAGE 2B

TEMP DITCH CHECKS (SPACING @ 85' CTR) (STA 803+50 TO STA 805+50)

MATCH LINE CHICAGO STREET STA 206+00 RAMP B 803+34.98

0 50 100 150

SCALE IN FEET

N

EROSION CONTROL LEGEND

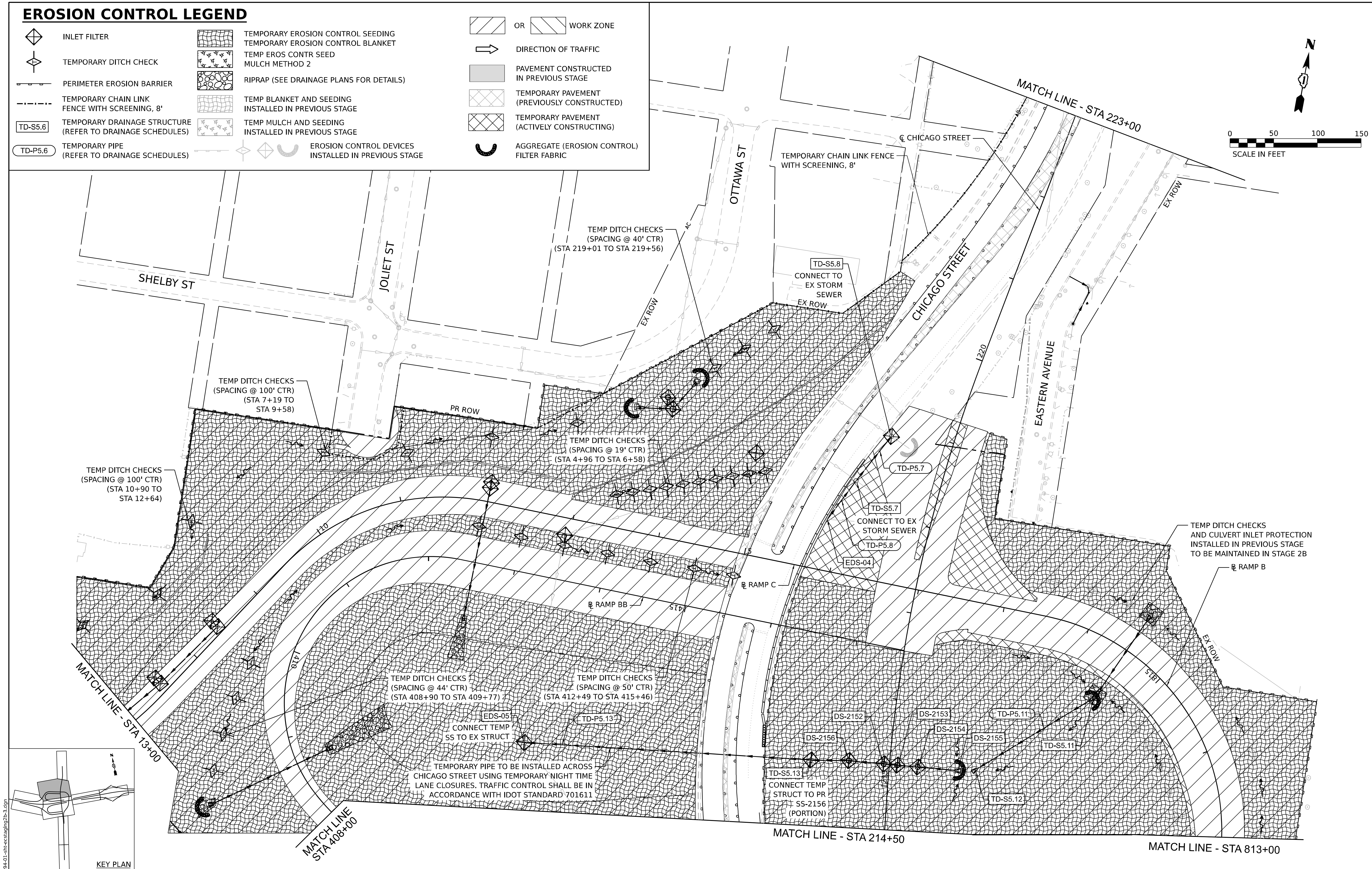
- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2b-2.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	EROSION AND SEDIMENT CONTROL PLAN STAGE 2B	
	DRAWN - JMM	REVISED -			
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -			
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -		SCALE: 1" = 50' SHEET 2 OF 6 SHEETS STA. TO STA.	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	309
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			


EROSION CONTROL LEGEND
INLET FILTER
TEMPORARY DITCH CHECK
PERIMETER EROSION BARRIER
TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
TEMPORARY EROSION CONTROL SEEDING TEMPORARY EROSION CONTROL BLANKET
TEMP EROS CONTR SEED MULCH METHOD 2
RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
OR WORK ZONE
DIRECTION OF TRAFFIC
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
AGGREGATE (EROSION CONTROL) FILTER FABRIC
N
0 50 100 150
SCALE IN FEET
MATCH LINE - STA 223+00
℄ CHICAGO STREET
TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
EX ROW
OTTAWA ST
JOLIET ST
SHELBY ST
CHICAGO STREET
EASTERN AVENUE
TEMP DITCH CHECKS (SPACING @ 40' CTR) (STA 219+01 TO STA 219+56)
TD-S5.8 CONNECT TO EX STORM SEWER
EX ROW
TEMP DITCH CHECKS (SPACING @ 100' CTR) (STA 7+19 TO STA 9+58)
PR ROW
TEMP DITCH CHECKS (SPACING @ 19' CTR) (STA 4+96 TO STA 6+58)
TD-P5.7
TEMP DITCH CHECKS (SPACING @ 100' CTR) (STA 10+90 TO STA 12+64)
TD-S5.7 CONNECT TO EX STORM SEWER
TD-P5.8
EDS-04
TEMP DITCH CHECKS AND CULVERT INLET PROTECTION INSTALLED IN PREVIOUS STAGE TO BE MAINTAINED IN STAGE 2B
℄ RAMP B
℄ RAMP C
℄ RAMP BB
EX ROW
MATCH LINE - STA 13+00
TEMP DITCH CHECKS (SPACING @ 44' CTR) (STA 408+90 TO STA 409+77)
TEMP DITCH CHECKS (SPACING @ 50' CTR) (STA 412+49 TO STA 415+46)
EDS-05 CONNECT TEMP SS TO EX STRUCT
TD-P5.13
DS-2152
DS-2153
DS-2154
DS-2155
DS-2156
TD-P5.11
TD-S5.11
TD-S5.12
TD-S5.13 CONNECT TEMP STRUCT TO PR SS-2156 (PORTION)
TEMPORARY PIPE TO BE INSTALLED ACROSS CHICAGO STREET USING TEMPORARY NIGHT TIME LANE CLOSURES. TRAFFIC CONTROL SHALL BE IN ACCORDANCE WITH IDOT STANDARD 701611
MATCH LINE STA 408+00
MATCH LINE - STA 214+50
MATCH LINE - STA 813+00
KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2b-3.dgn

SEE

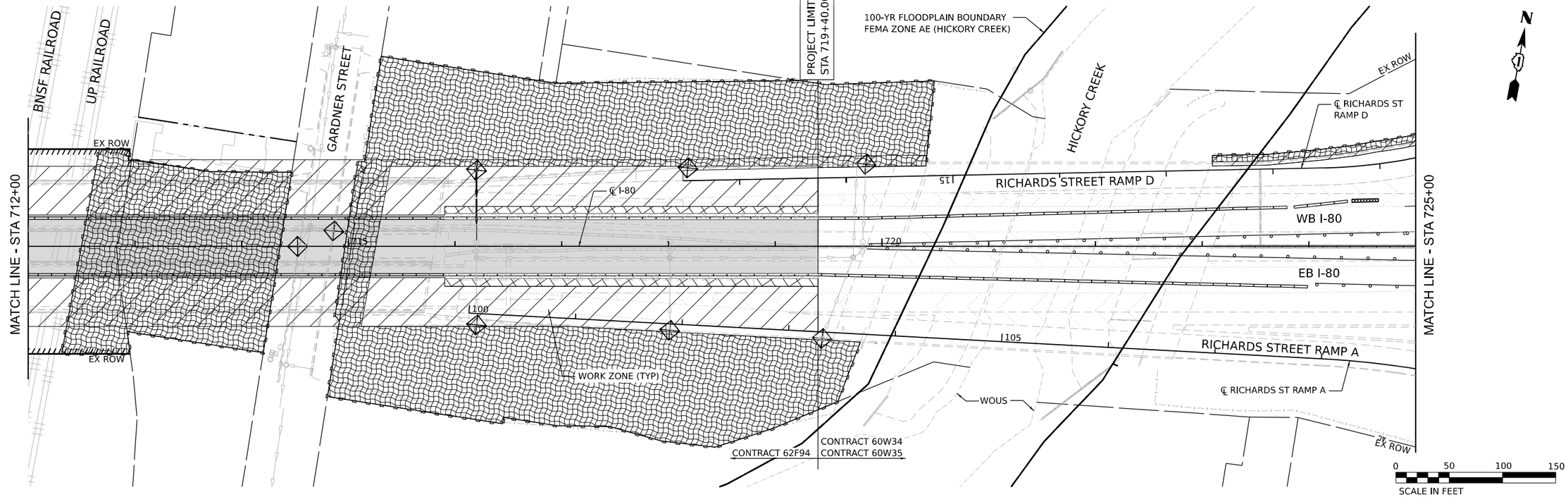
USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

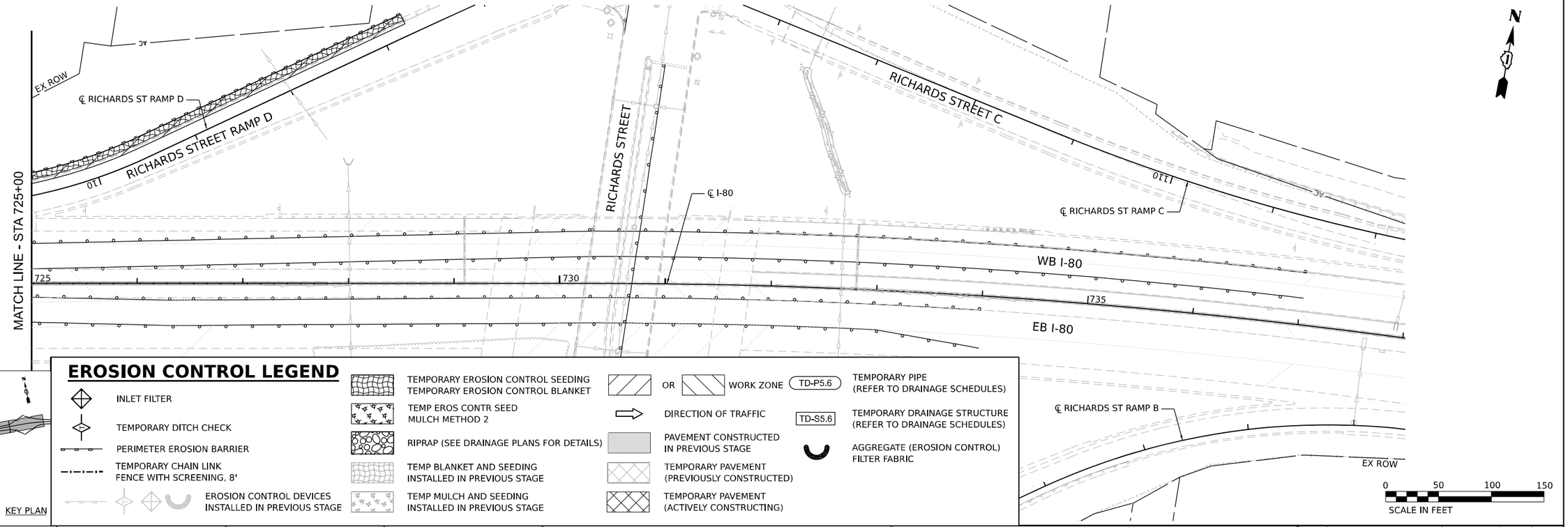
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2B

SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	310
CONTRACT NO. 62F94				
ILLINOIS	FED. AID PROJECT			





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR / WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2b-4.dgn

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	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

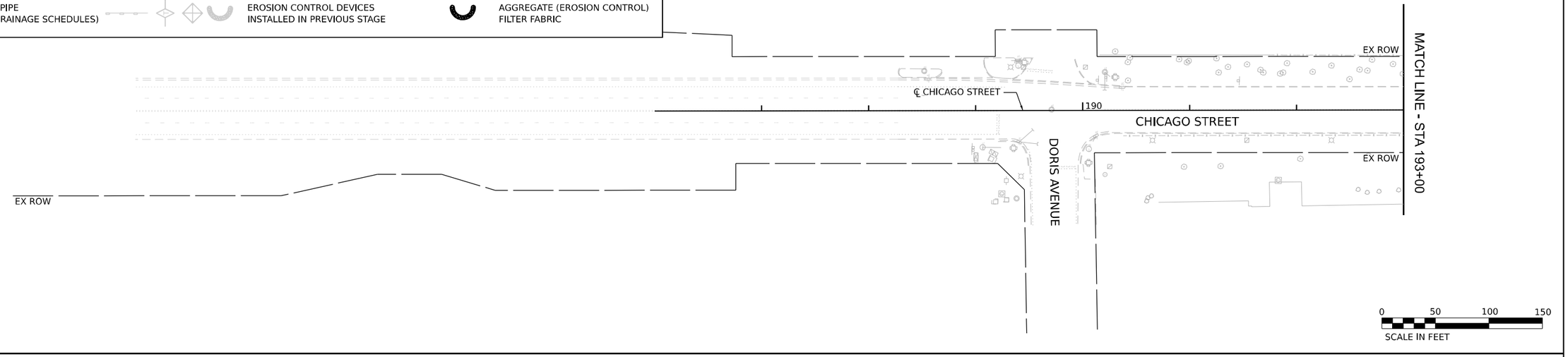
EROSION AND SEDIMENT CONTROL PLAN
STAGE 2B

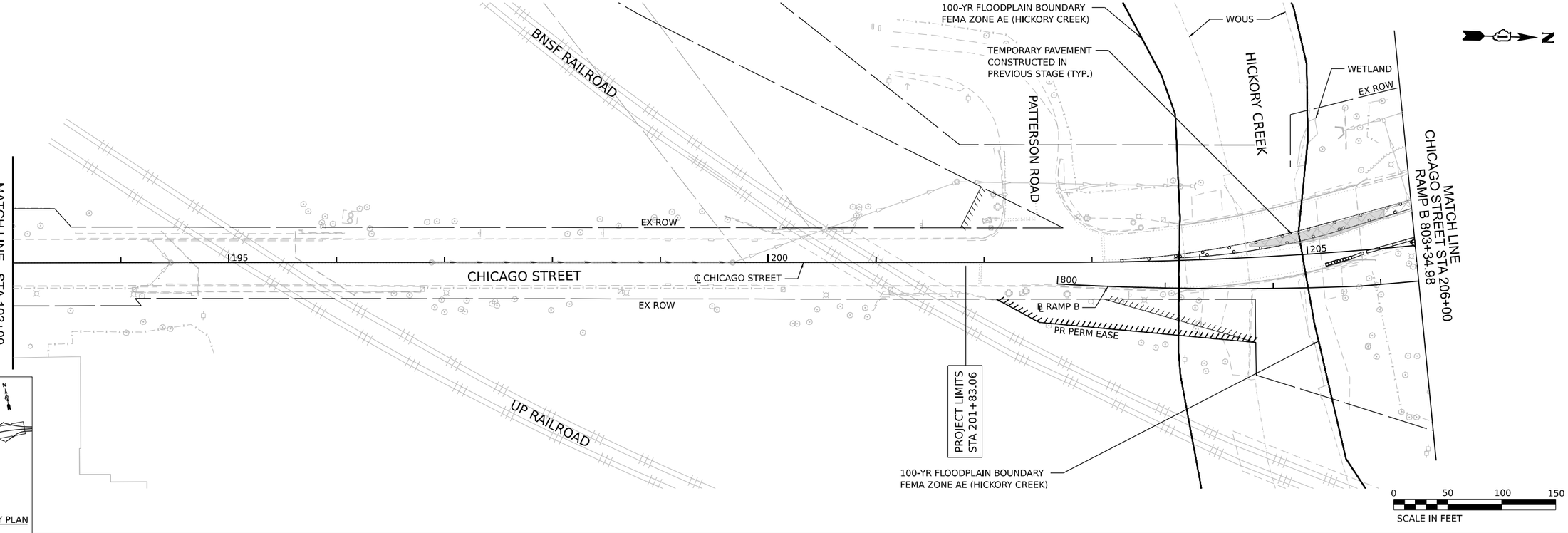
SCALE: 1" = 50' | SHEET 4 OF 6 SHEETS | STA. | TO STA.

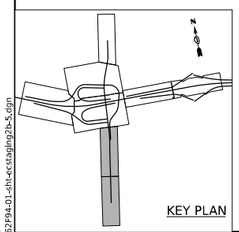
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	311
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC







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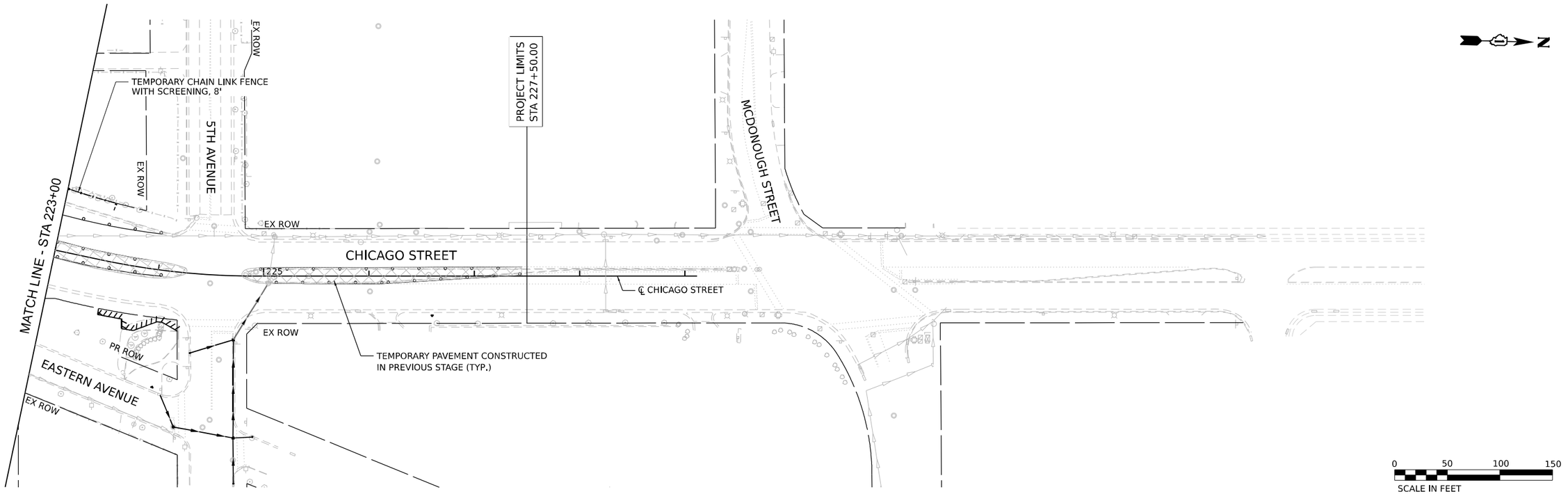
USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

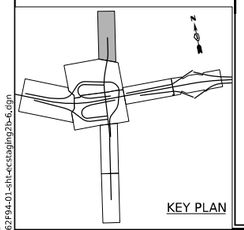
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2B

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	312
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	





KEY PLAN

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging2b-6.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 2B

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	313
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

N

0 50 100 150
SCALE IN FEET

LUCAS STREET
PR ROW
DES PLAINES ST
PR ROW
MATCH LINE - STA 13+00
TEMP DITCH CHECKS (SPACING @ 70' CTR) (STA 16+08 TO STA 17+58)
INTERIM (CONTRACT 62R23) DRAINAGE PIPE AND STRUCTURES TO BE REMOVED IN THIS STAGE
TEMP DITCH CHECKS (SPACING @ 28' CTR) (STA 62+21 TO STA 64+85)
℄ RAMP C
℄ I-80
TD-P6.36
TD-S6.36
TD-P6.37
TD-S6.37
TD-P6.38
TD-P6.39
TD-S6.38
TD-S6.39
MATCH LINE - STA 65+00
CONTRACT 62R23 CONTRACT 62F94
600
605
610
℄ RAMP A
MATCH LINE STA 610+50
RIVER STREET
EX ROW
WB I-80
KIEP AVENUE
EB I-80
WATER STREET
PROJECT LIMIT STA 60+03.77
PR ROW
EX ROW
DES PLAINES ST

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging3-1.dgn

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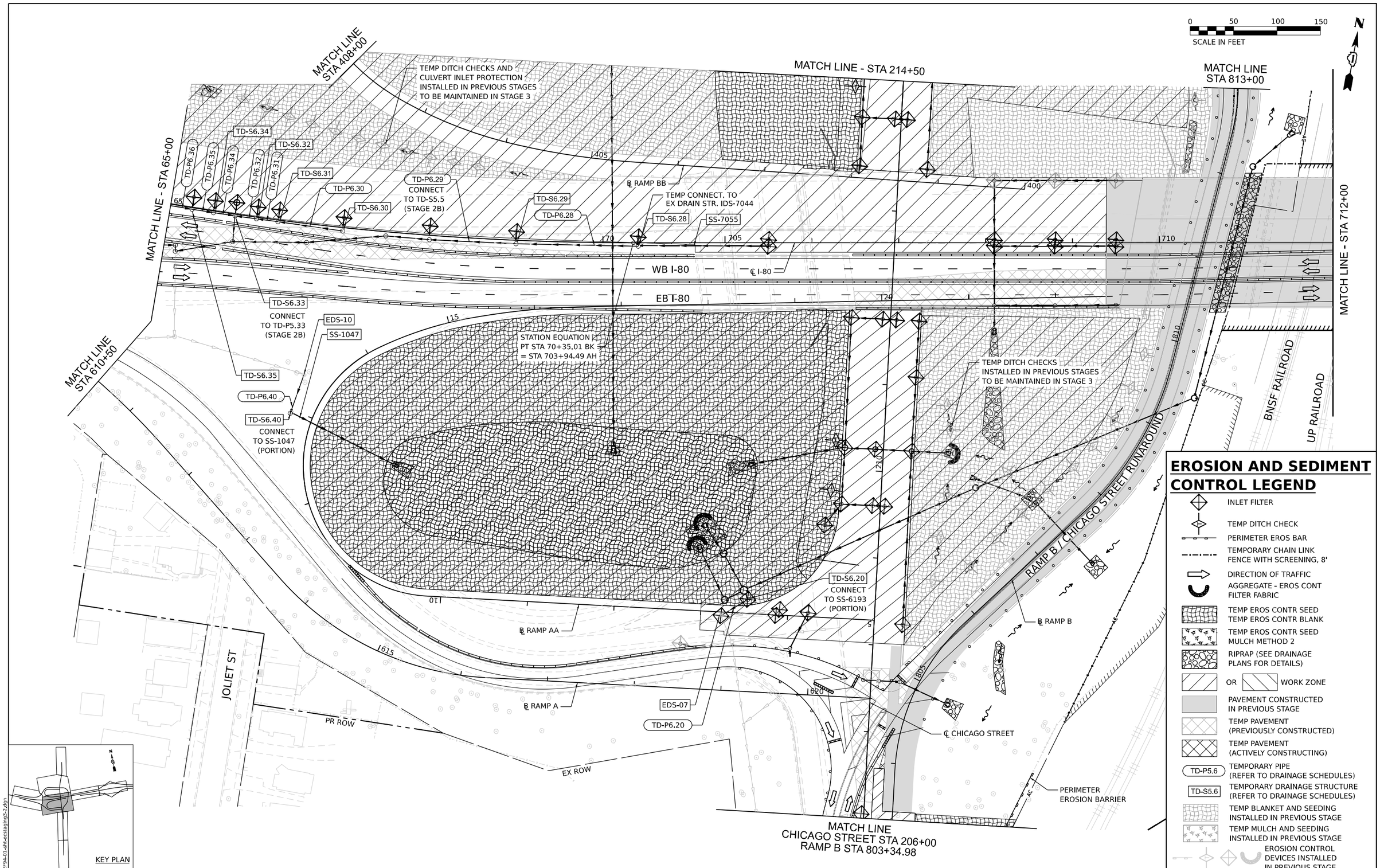
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	314
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



EROSION AND SEDIMENT CONTROL LEGEND

- INLET FILTER
- TEMP DITCH CHECK
- PERIMETER EROS BAR
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- DIRECTION OF TRAFFIC
- AGGREGATE - EROS CONT FILTER FABRIC
- TEMP EROS CONTR SEED / TEMP EROS CONTR BLANK
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- OR WORK ZONE
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMP PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE

MODEL: Default
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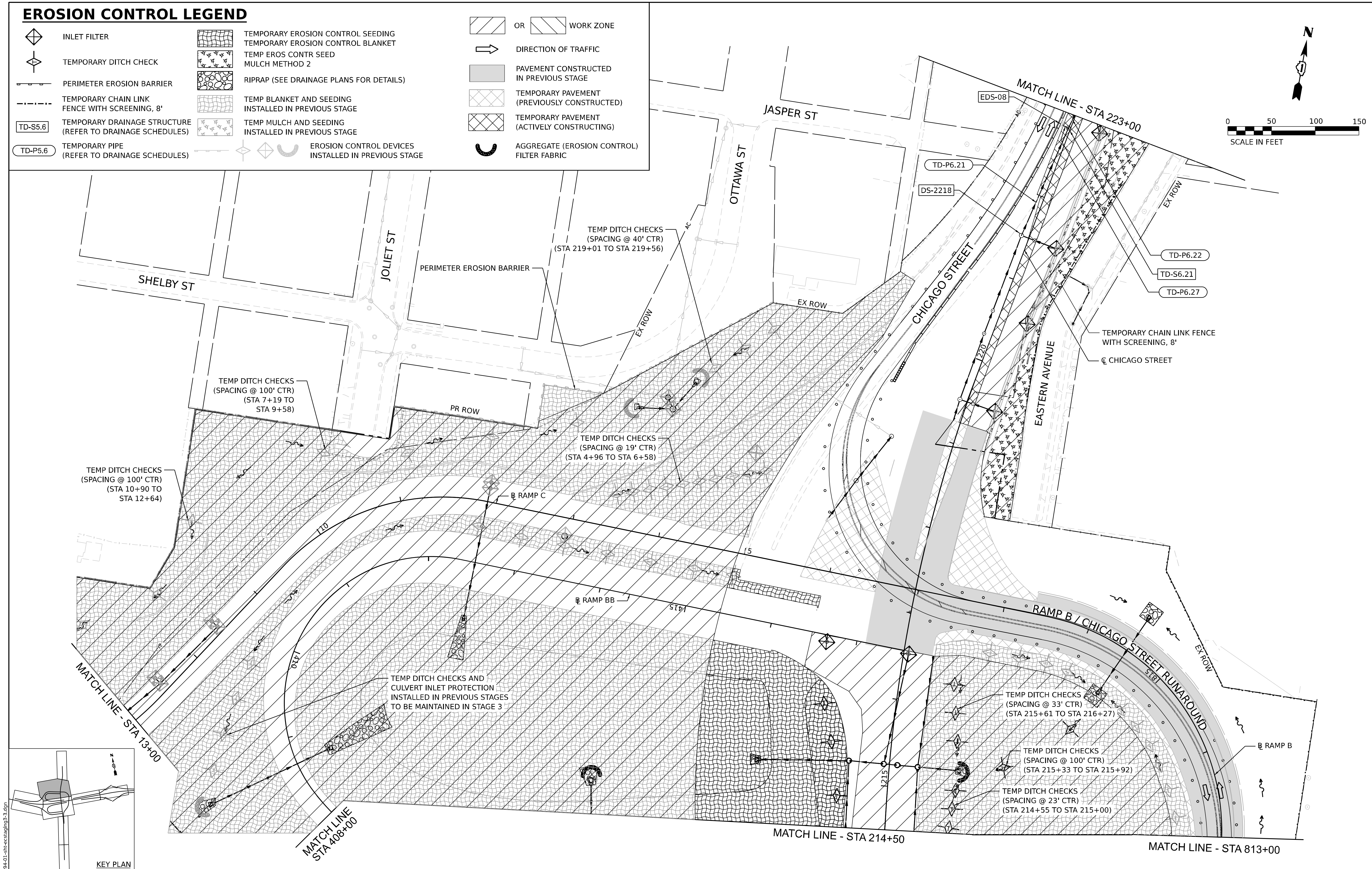
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3

SCALE: 1" = 50' | SHEET 2 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	315
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		


EROSION CONTROL LEGEND
INLET FILTER
TEMPORARY DITCH CHECK
PERIMETER EROSION BARRIER
TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
TEMPORARY EROSION CONTROL SEEDING
TEMPORARY EROSION CONTROL BLANKET
TEMP EROS CONTR SEED MULCH METHOD 2
RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
OR WORK ZONE
DIRECTION OF TRAFFIC
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
AGGREGATE (EROSION CONTROL) FILTER FABRIC
N
0 50 100 150
SCALE IN FEET
SHELBY ST
JOLIET ST
OTTAWA ST
JASPER ST
CHICAGO STREET
EASTERN AVENUE
MATCH LINE - STA 223+00
EDS-08
TD-P6.21
DS-2218
TD-P6.22
TD-S6.21
TD-P6.27
EX ROW
PR ROW
TEMP DITCH CHECKS (SPACING @ 40' CTR) (STA 219+01 TO STA 219+56)
PERIMETER EROSION BARRIER
TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
℄ CHICAGO STREET
TEMP DITCH CHECKS (SPACING @ 100' CTR) (STA 7+19 TO STA 9+58)
TEMP DITCH CHECKS (SPACING @ 19' CTR) (STA 4+96 TO STA 6+58)
TEMP DITCH CHECKS (SPACING @ 100' CTR) (STA 10+90 TO STA 12+64)
℄ RAMP C
℄ RAMP BB
RAMP B / CHICAGO STREET RUNAROUND
TEMP DITCH CHECKS AND CULVERT INLET PROTECTION INSTALLED IN PREVIOUS STAGES TO BE MAINTAINED IN STAGE 3
TEMP DITCH CHECKS (SPACING @ 33' CTR) (STA 215+61 TO STA 216+27)
TEMP DITCH CHECKS (SPACING @ 100' CTR) (STA 215+33 TO STA 215+92)
TEMP DITCH CHECKS (SPACING @ 23' CTR) (STA 214+55 TO STA 215+00)
℄ RAMP B
MATCH LINE - STA 13+00
MATCH LINE STA 408+00
MATCH LINE - STA 214+50
MATCH LINE - STA 813+00
KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging3-3.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

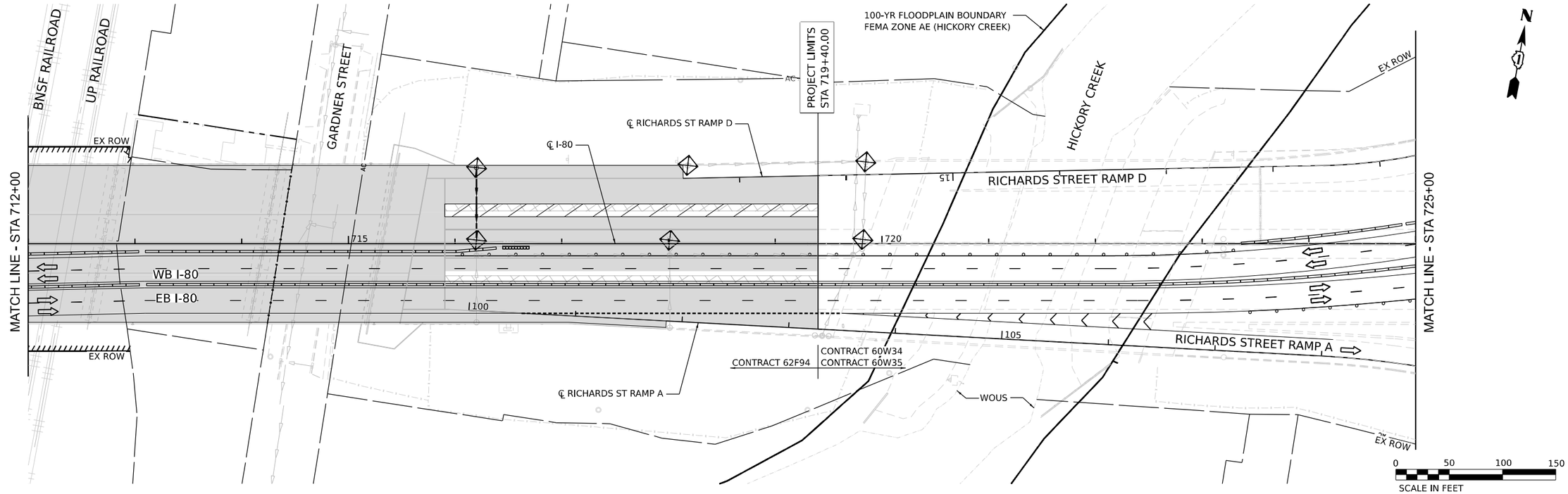
EROSION AND SEDIMENT CONTROL PLAN
STAGE 3

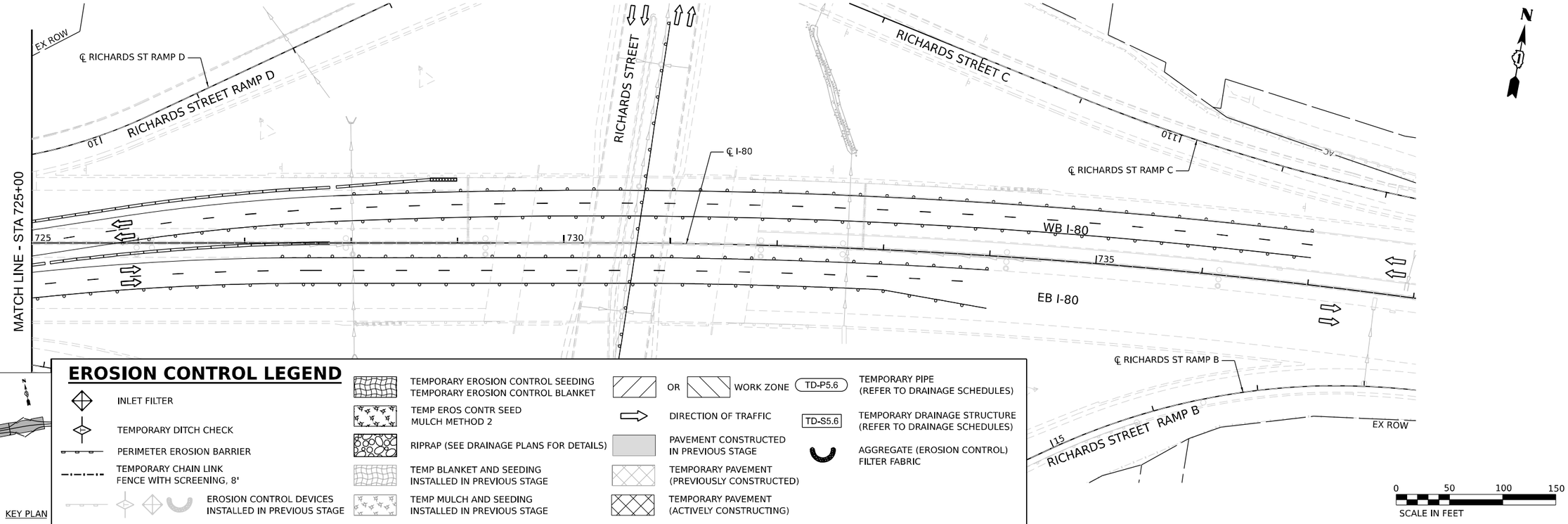
SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	316

CONTRACT NO. 62F94

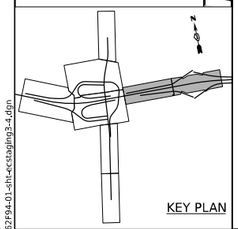
ILLINOIS | FED. AID PROJECT





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



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PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3

SCALE: 1" = 50' | SHEET 4 OF 6 SHEETS | STA. | TO STA.

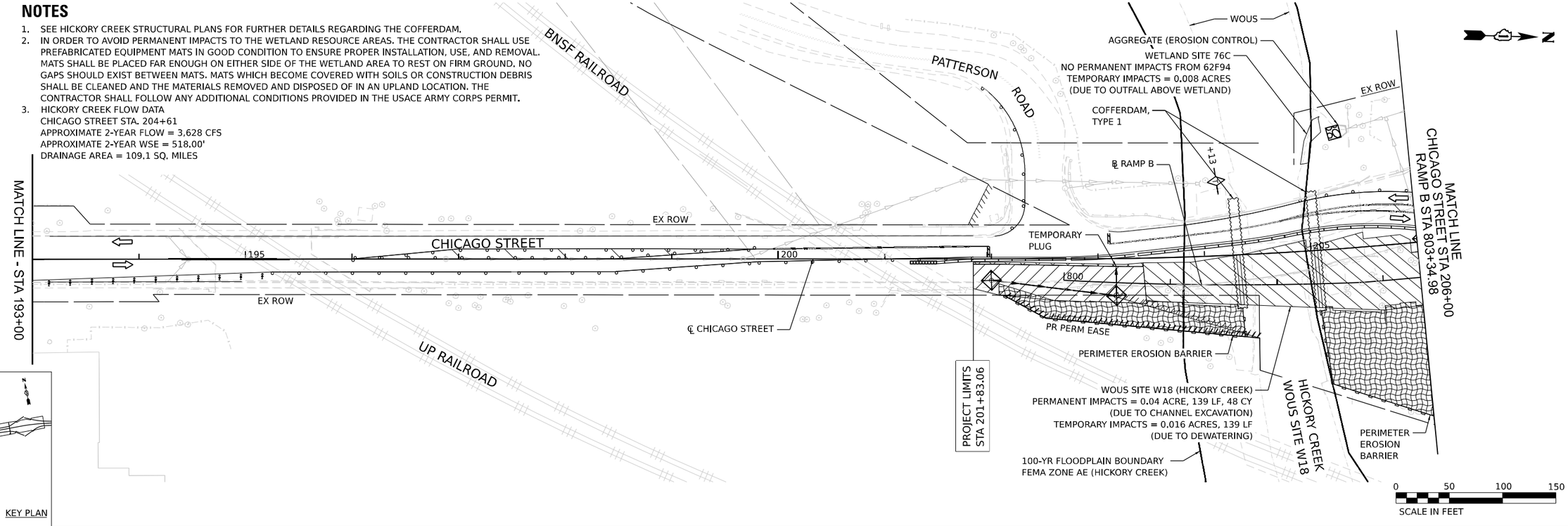
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	317
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

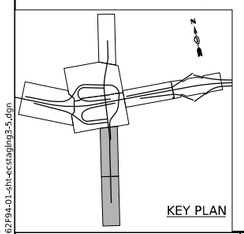
EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

NOTES

1. SEE HICKORY CREEK STRUCTURAL PLANS FOR FURTHER DETAILS REGARDING THE COFFERDAM.
2. IN ORDER TO AVOID PERMANENT IMPACTS TO THE WETLAND RESOURCE AREAS. THE CONTRACTOR SHALL USE PREFABRICATED EQUIPMENT MATS IN GOOD CONDITION TO ENSURE PROPER INSTALLATION, USE, AND REMOVAL. MATS SHALL BE PLACED FAR ENOUGH ON EITHER SIDE OF THE WETLAND AREA TO REST ON FIRM GROUND. NO GAPS SHOULD EXIST BETWEEN MATS. MATS WHICH BECOME COVERED WITH SOILS OR CONSTRUCTION DEBRIS SHALL BE CLEANED AND THE MATERIALS REMOVED AND DISPOSED OF IN AN UPLAND LOCATION. THE CONTRACTOR SHALL FOLLOW ANY ADDITIONAL CONDITIONS PROVIDED IN THE USACE ARMY CORPS PERMIT.
3. HICKORY CREEK FLOW DATA
   CHICAGO STREET STA. 204+61
   APPROXIMATE 2-YEAR FLOW = 3,628 CFS
   APPROXIMATE 2-YEAR WSE = 518.00'
   DRAINAGE AREA = 109.1 SQ. MILES





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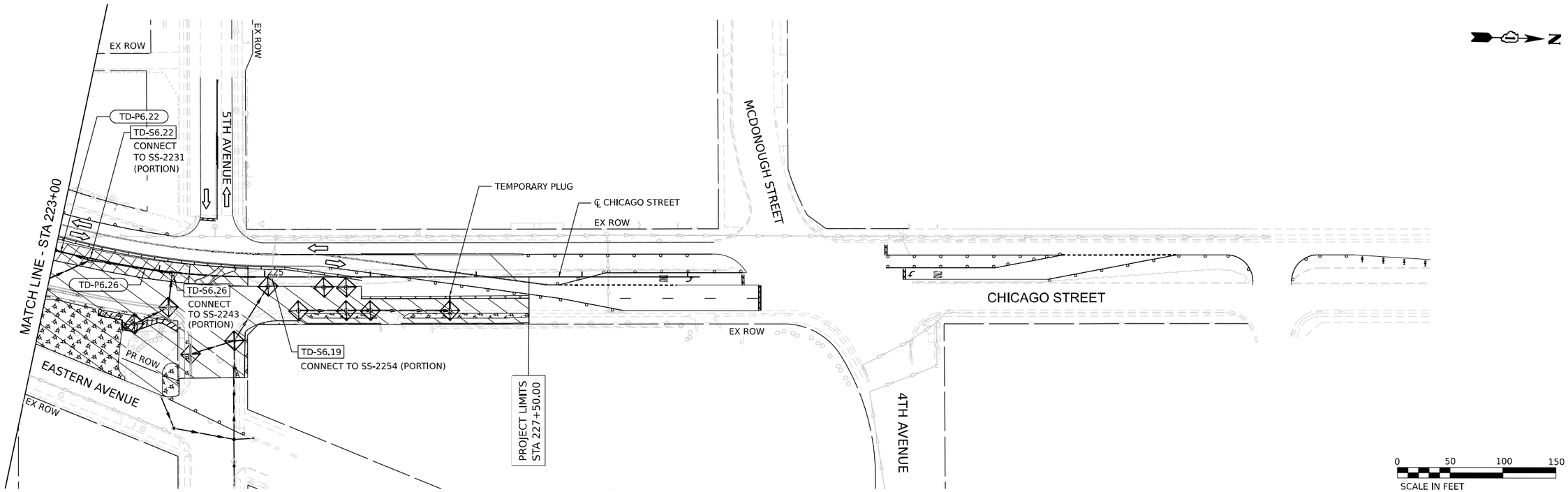
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

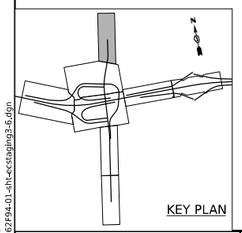
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	318
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED / MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
FILE NAME: D162F94-01-sht-ec-staging3-6.dgn

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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	319
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

N

0 50 100 150
SCALE IN FEET

MATCH LINE - STA 223+00

TEMPORARY PLUG

SHELBY ST

JOLIET ST

OTTAWA ST

EASTERN AVENUE

EX ROW

℄ CHICAGO STREET

INLET FILTERS INSTALLED IN PREVIOUS STAGES AND TO BE MAINTAINED IN STAGE 3A

PR ROW

TEMP DITCH CHECKS
(SPACING @ 100' CTR)
(STA 219+09 TO STA 219+98)

℄ RAMP BB

℄ RAMP C

RAMP C

RAMP BB

CHICAGO STREET

RAMP B / CHICAGO STREET RUNAROUND

℄ RAMP B

TEMP DITCH CHECKS AND CULVERT INLET PROTECTION INSTALLED IN PREVIOUS STAGES TO BE MAINTAINED IN STAGE 3A

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging3a-1.dgn

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	DRAWN - JMM	REVISED -	**DEPARTMENT OF TRANSPORTATION**	**STAGE 3A**
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -		SCALE: 1" = 50' SHEET 1 OF 2 SHEETS STA. TO STA.
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -		

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	320
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

N

0 50 100 150
SCALE IN FEET

EX ROW

5TH AVENUE

EX ROW

MCDONOUGH STREET

TEMPORARY PLUG

TEMPORARY PLUG

EX ROW

MATCH LINE - STA 223+00

125

CHICAGO STREET

EX ROW

INLET FILTERS INSTALLED IN PREVIOUS STAGES AND TO BE MAINTAINED IN STAGE 3A

℄ CHICAGO STREET

SS-2254

(TEMPORARY CONNECTION TO EX 15" SS)

PROJECT LIMITS STA 227+50.00

EASTERN AVENUE

EX ROW

4TH AVENUE

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED / MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

KEY PLAN

MODEL: Default
FILE NAME: D1\02F94-01-sht-ecstaging3a-2.dgn

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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

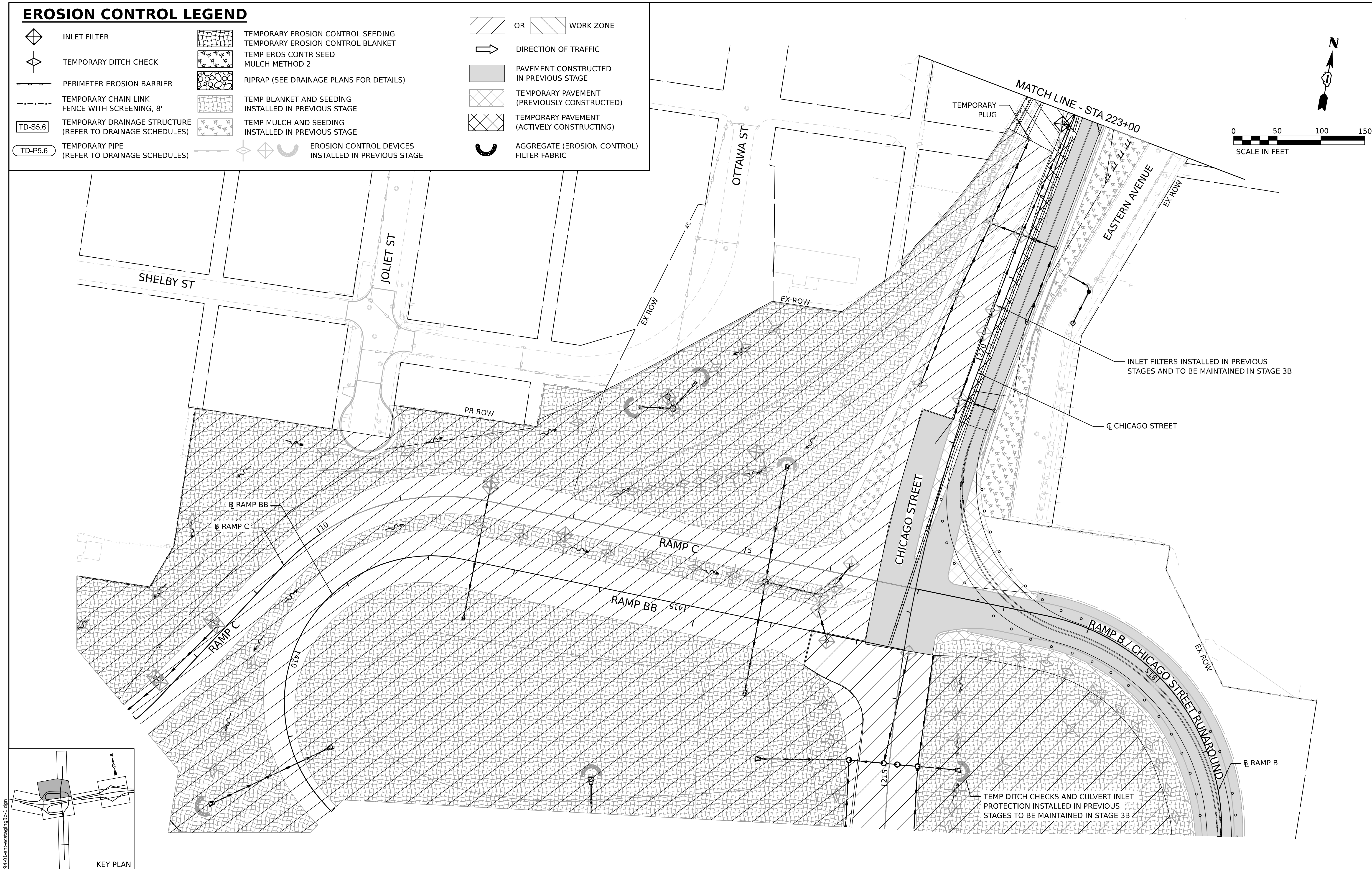
EROSION AND SEDIMENT CONTROL PLAN
STAGE 3A

SCALE: 1" = 50' | SHEET 2 OF 2 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	321
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

Symbol	Description
(symbol)	INLET FILTER
(symbol)	TEMPORARY DITCH CHECK
(symbol)	PERIMETER EROSION BARRIER
(symbol)	TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
TD-S5.6	TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
TD-P5.6	TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
(symbol)	TEMPORARY EROSION CONTROL SEEDING TEMPORARY EROSION CONTROL BLANKET
(symbol)	TEMP EROS CONTR SEED MULCH METHOD 2
(symbol)	RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
(symbol)	TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
(symbol)	TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
(symbol)	EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
(symbol) OR (symbol)	WORK ZONE
(symbol)	DIRECTION OF TRAFFIC
(symbol)	PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
(symbol)	TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
(symbol)	TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
(symbol)	AGGREGATE (EROSION CONTROL) FILTER FABRIC



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	DRAWN - JMM	REVISED -		
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -		
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -		SCALE: 1" = 50' SHEET 1 OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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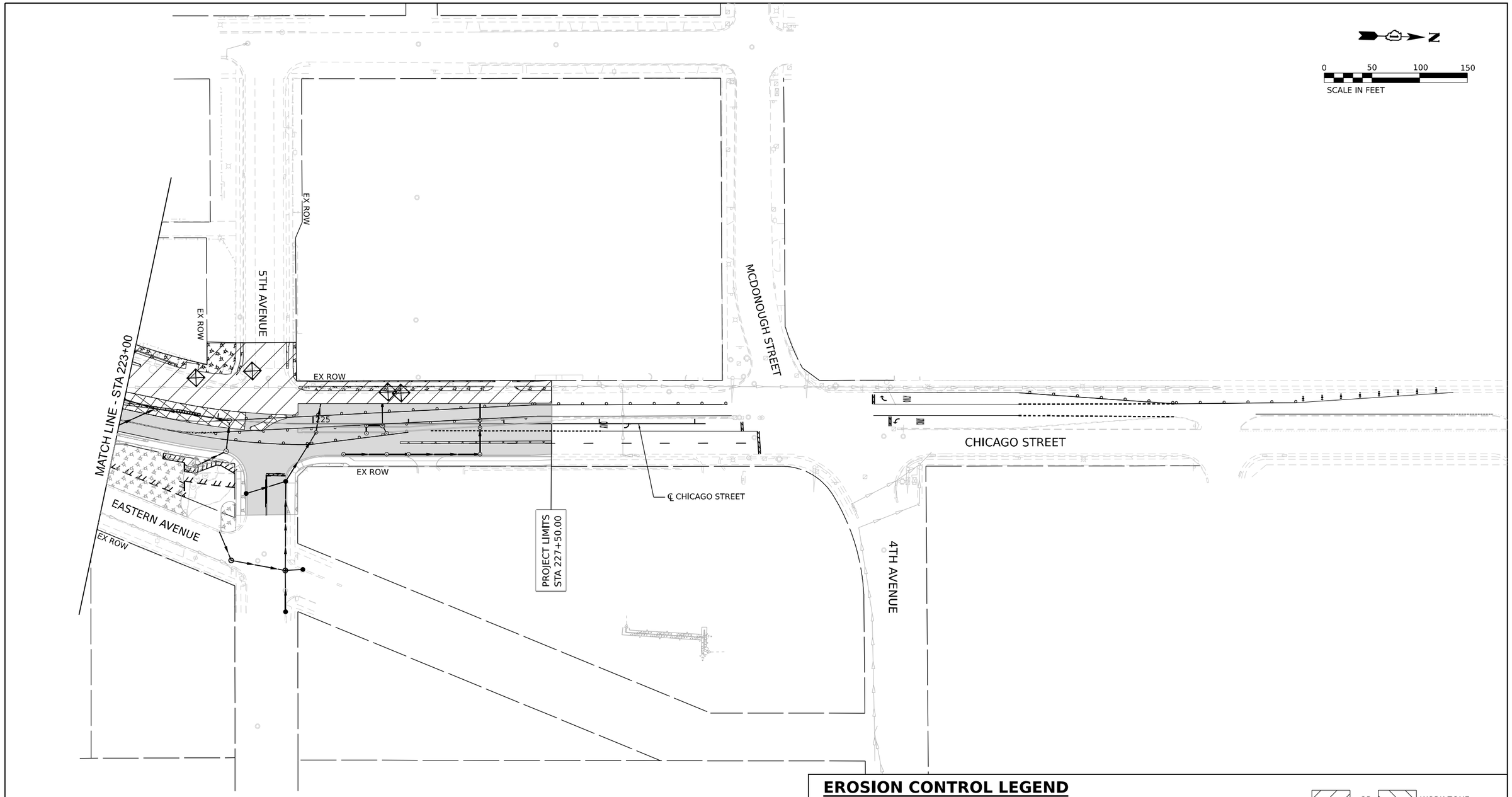
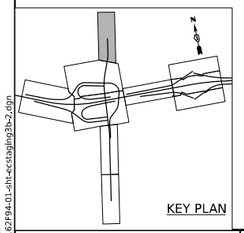
		CONTRACT NO. 62F94		
		ILLINOIS FED. AID PROJECT		





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging3b-2.dgn

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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 3B

SCALE: 1" = 50' | SHEET 2 OF 2 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	323
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

N

0 50 100 150
SCALE IN FEET

DES PLAINES ST
PR ROW
LUCAS STREET
MATCH LINE - STA 13+00
WATER STREET
PROJECT LIMIT STA 60+03.77
℄ RAMP C
CONTRACT 62R23
CONTRACT 62F94
WB I-80
MATCH LINE - STA 65+00
INLET FILTERS INSTALLED IN PREVIOUS STAGES TO BE MAINTAINED IN STAGE 4
℄ I-80
℄ RAMP A
RIVER STREET
MATCH LINE STA 610+50
KIEP AVENUE
EX ROW
EB I-80
PR ROW
EX ROW
PR ROW
DES PLAINES ST

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging4-1.dgn

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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 4

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	324
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

0 50 100 150
SCALE IN FEET

N

MATCH LINE STA 408+00

MATCH LINE - STA 214+50

MATCH LINE STA 813+00

MATCH LINE - STA 65+00

MATCH LINE - STA 712+00

℄ RAMP BB

WB I-80

℄ I-80

EB I-80

STATION EQUATION
PT STA 70+35.01 BK
= STA 703+94.49 AH

MATCH LINE STA 610+50

℄ RAMP AA

℄ RAMP A

℄ RAMP B

℄ CHICAGO STREET

RAMP B / CHICAGO STREET RUNAROUND

BNSF RAILROAD

UP RAILROAD

JOLIET STREET

PR ROW

EX ROW

PERIMETER EROSION BARRIER INSTALLED IN PREVIOUS STAGE

MATCH LINE
CHICAGO STREET STA 206+00
RAMP B STA 803+34.98

EROSION AND SEDIMENT CONTROL LEGEND

- INLET FILTER
- TEMP DITCH CHECK
- PERIMETER EROS BAR
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- DIRECTION OF TRAFFIC
- AGGREGATE - EROS CONT FILTER FABRIC
- TEMP EROS CONTR SEED TEMP EROS CONTR BLANK
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- OR WORK ZONE
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMP PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE

KEY PLAN

MODEL: Default
FILE NAME: D:\62F94-01-sht-eccstaging4-2.dgn

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 4

SCALE: 1" = 50' | SHEET 2 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	325
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
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- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
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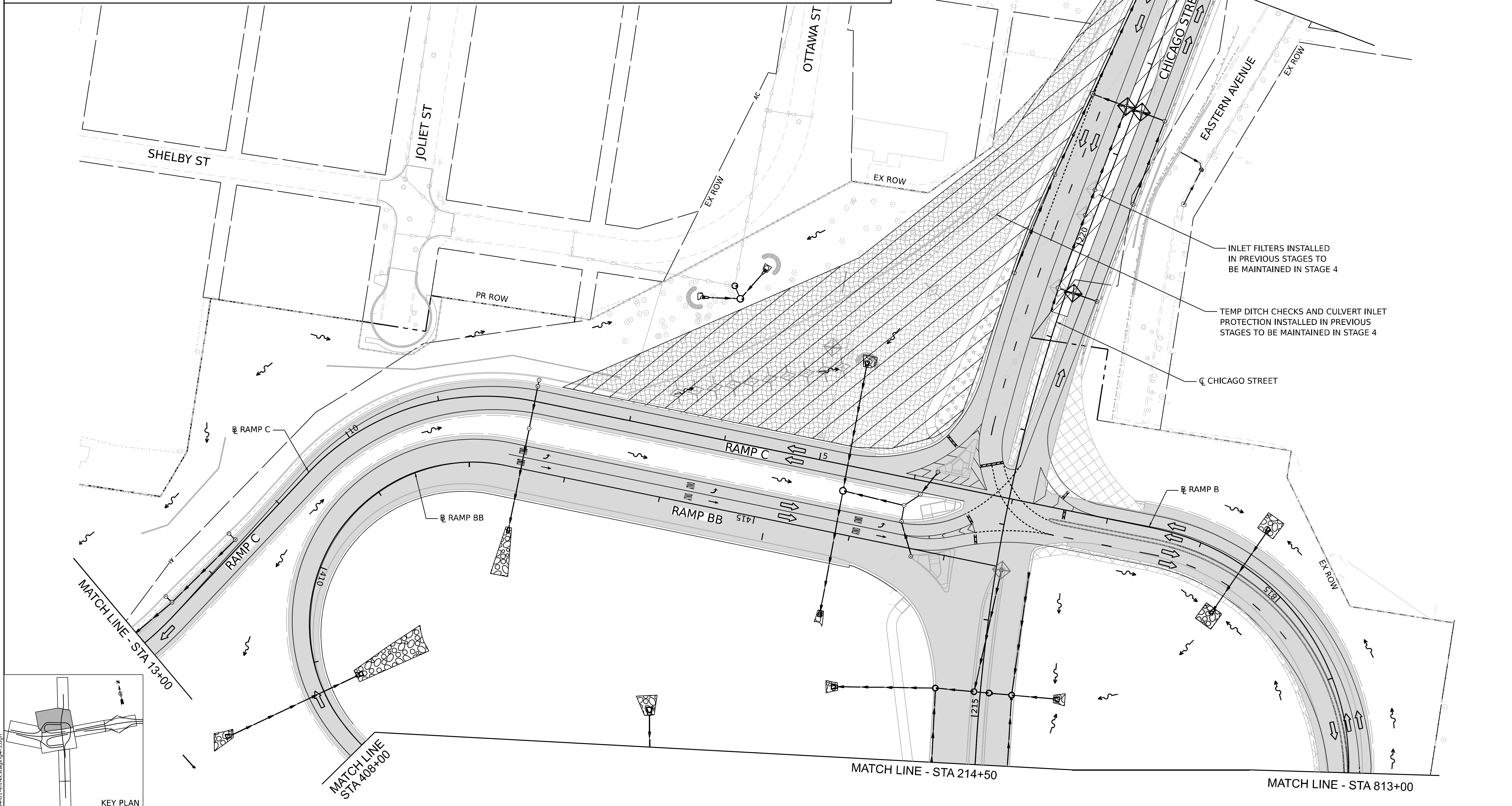
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

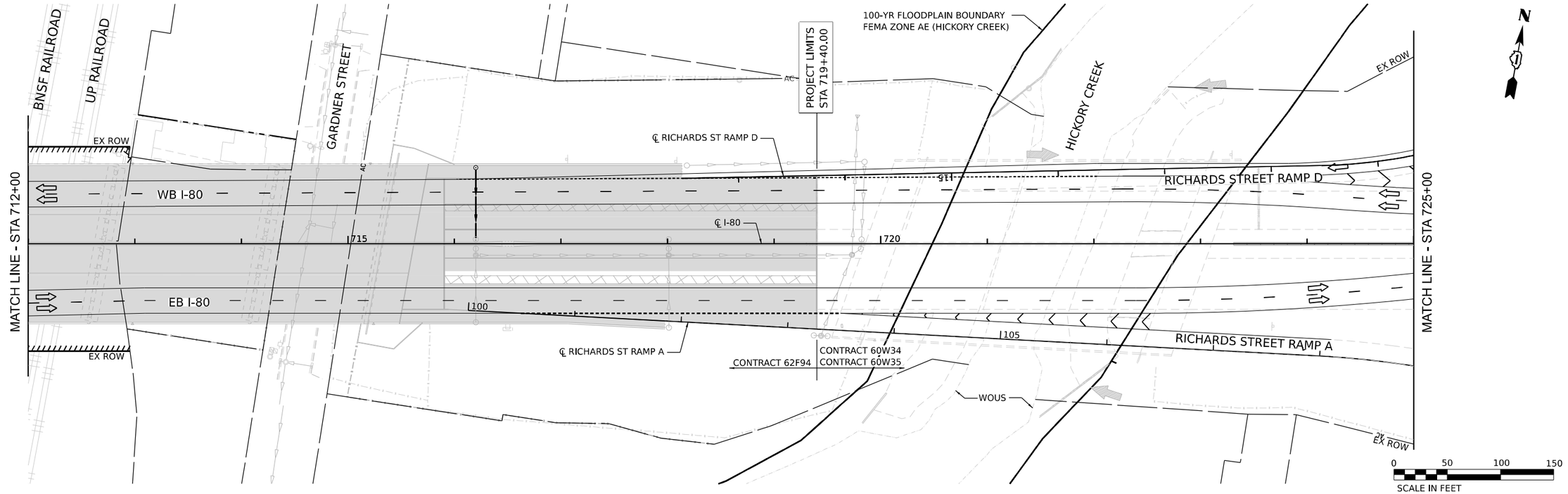
EROSION AND SEDIMENT CONTROL PLAN
STAGE 4

SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	326

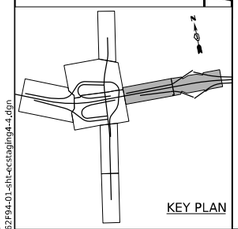
CONTRACT NO. 62F94

ILLINOIS FED. AID PROJECT



EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

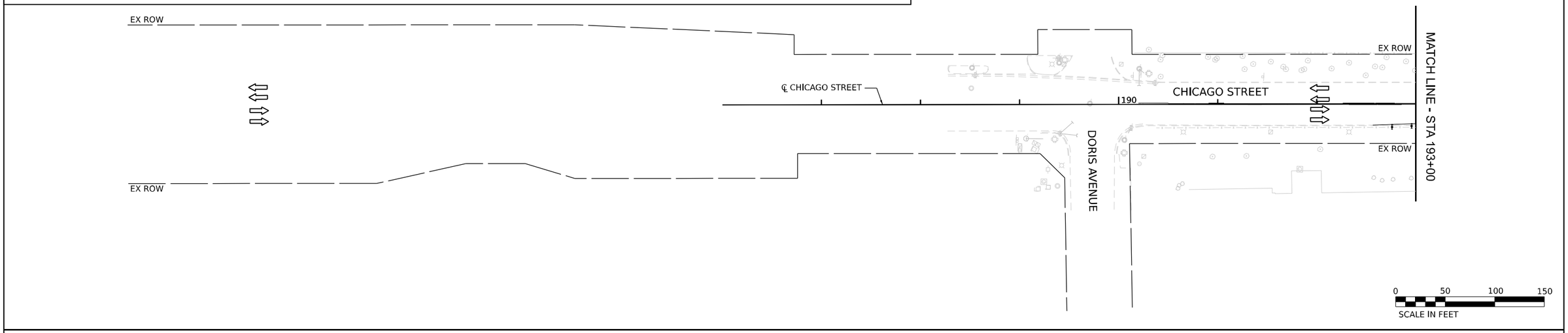
EROSION AND SEDIMENT CONTROL PLAN
STAGE 4

SCALE: 1" = 50' | SHEET 4 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	327
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



NOTES

1. SEE HICKORY CREEK STRUCTURAL PLANS FOR FURTHER DETAILS REGARDING THE COFFERDAM.
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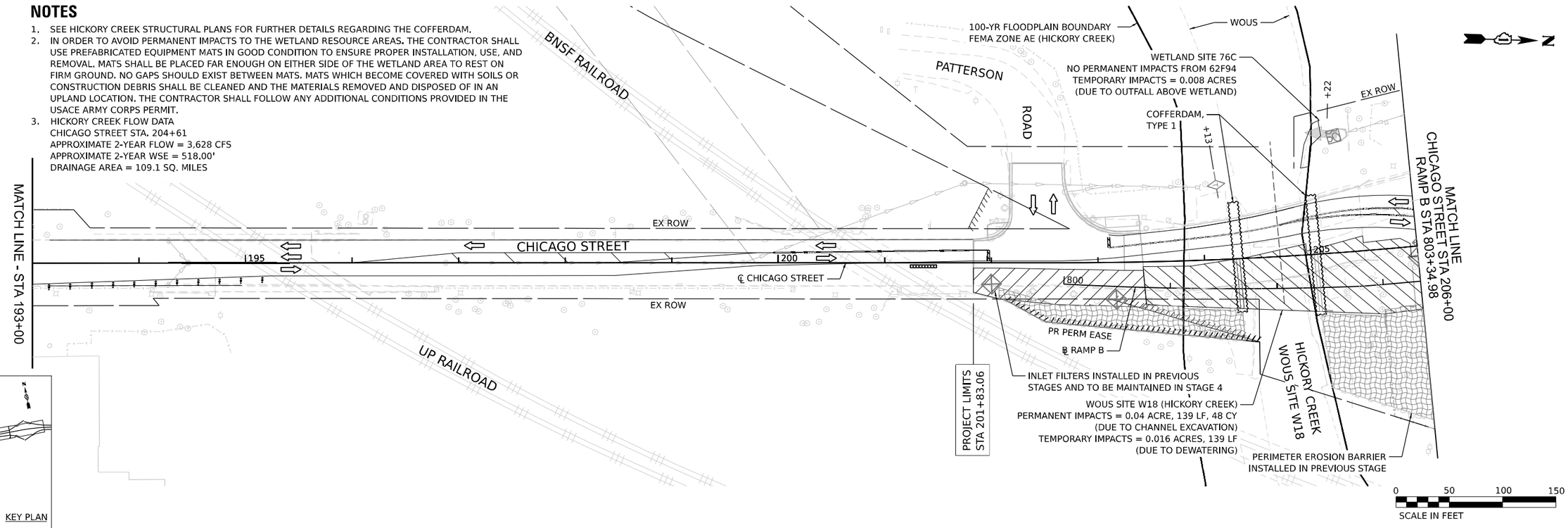
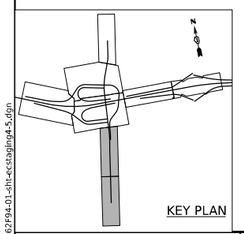
3. HICKORY CREEK FLOW DATA
   CHICAGO STREET STA. 204+61
   APPROXIMATE 2-YEAR FLOW = 3,628 CFS
   APPROXIMATE 2-YEAR WSE = 518.00'
   DRAINAGE AREA = 109.1 SQ. MILES





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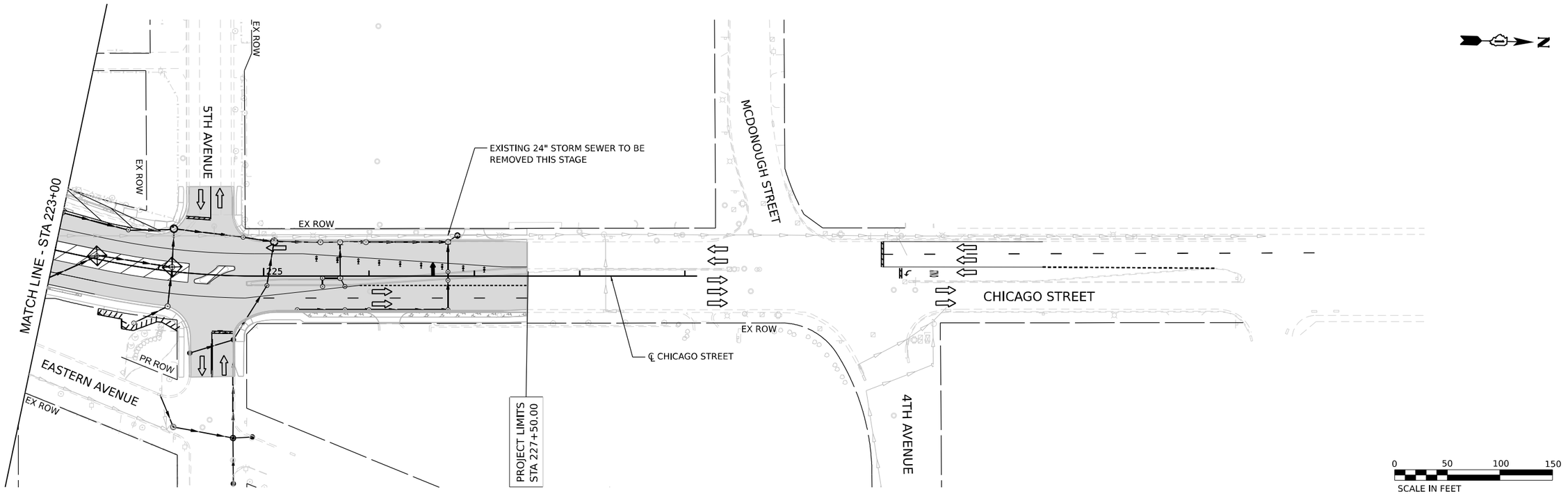
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

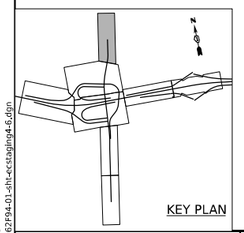
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 4

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	328
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING
  INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING
  INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES
  INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 4

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	329
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING
  TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED
  MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

N

0 50 100 150
SCALE IN FEET

LUCAS STREET
PR ROW
DES PLAINES ST
PR ROW
MATCH LINE - STA 13+00
WATER STREET
℄ RAMP C
CONTRACT 62R23 CONTRACT 62F94
MATCH LINE - STA 65+00
WB I-80
EB I-80
INLET FILTERS INSTALLED IN PREVIOUS STAGES TO BE MAINTAINED IN STAGE 5
TEMP DITCH CHECKS (SPACING @ 21' CTR) (STA 61+79 TO STA 64+77)
℄ I-80
℄ RAMP A
RIVER STREET
TEMP DITCH CHECKS (SPACING @ 100' CTR) (STA 609+92 TO STA 611+08)
TEMP DITCH CHECKS (SPACING @ 11' CTR) (STA 608+86 TO STA 609+33)
MATCH LINE STA 610+50
PROJECT LIMIT STA 60+03.77
EX ROW
KIEP AVENUE
PR ROW
EX ROW
TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
PERIMETER EROSION BARRIER
DES PLAINES ST

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging5-1.dgn

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	DRAWN - JMM	REVISED -	
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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 5

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	330
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

MATCH LINE STA 408+00

MATCH LINE - STA 214+50

MATCH LINE STA 813+00

MATCH LINE - STA 65+00

MATCH LINE - STA 712+00

℄ RAMP BB

RAMP BB

CHICAGO STREET

℄ I-80

WB I-80

EB I-80

TEMP DITCH CHECKS
(SPACING @ 21' CTR)
(STA 64+95 TO STA 65+34)

TEMP DITCH CHECKS
(SPACING @ 16' CTR)
(STA 65+63 TO STA 67+94)

STATION EQUATION
PT STA 70+35.01 BK
= STA 703+94.49 AH

INLET FILTERS INSTALLED
IN PREVIOUS STAGES TO
BE MAINTAINED IN STAGE 5

℄ PR RAMP AA

MATCH LINE
STA 610+50

TEMP DITCH CHECKS
(SPACING @ 19' CTR)
(STA 611+25 TO STA 611+71)

INLET FILTERS INSTALLED IN PREVIOUS
STAGES TO BE MAINTAINED IN STAGE 5

TEMP DITCH CHECKS AND CULVERT
INLET PROTECTION INSTALLED IN
PREVIOUS STAGES TO BE
MAINTAINED IN STAGE 5

BNSF RAILROAD

UP RAILROAD

CULVERT INLET PROTECTION INSTALLED IN
PREVIOUS STAGES TO BE MAINTAINED IN STAGE 5

TEMP DITCH CHECKS
(SPACING @ 28' CTR)
(STA 612+15 TO STA 615+43)

TEMP DITCH CHECKS
(SPACING @ 100' CTR)
(STA 616+80 TO STA 618+74)

CHICAGO STREET RUNAROUND

RAMP B / CHICAGO STREET

℄ RAMP AA

℄ RAMP B

TEMP DITCH CHECKS
(SPACING @ 100' CTR)
(STA 612+14 TO STA 614+76)

℄ RAMP A

JOLIET STREET

PR ROW

EX ROW

TEMPORARY CHAIN LINK FENCE
WITH SCREENING, 8'

PERIMETER EROSION BARRIER

℄ CHICAGO STREET

MATCH LINE
CHICAGO STREET STA 206+00
RAMP B STA 803+34.98

0 50 100 150
SCALE IN FEET

N

KEY PLAN

EROSION AND SEDIMENT CONTROL LEGEND

- INLET FILTER
- TEMP DITCH CHECK
- PERIMETER EROS BAR
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- DIRECTION OF TRAFFIC
- AGGREGATE - EROS CONT FILTER FABRIC
- TEMP EROS CONTR SEED / TEMP EROS CONTR BLANK
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- OR WORK ZONE
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMP PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE

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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -		SCALE: 1" = 50' SHEET 2 OF 6 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	331
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
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- OR WORK ZONE
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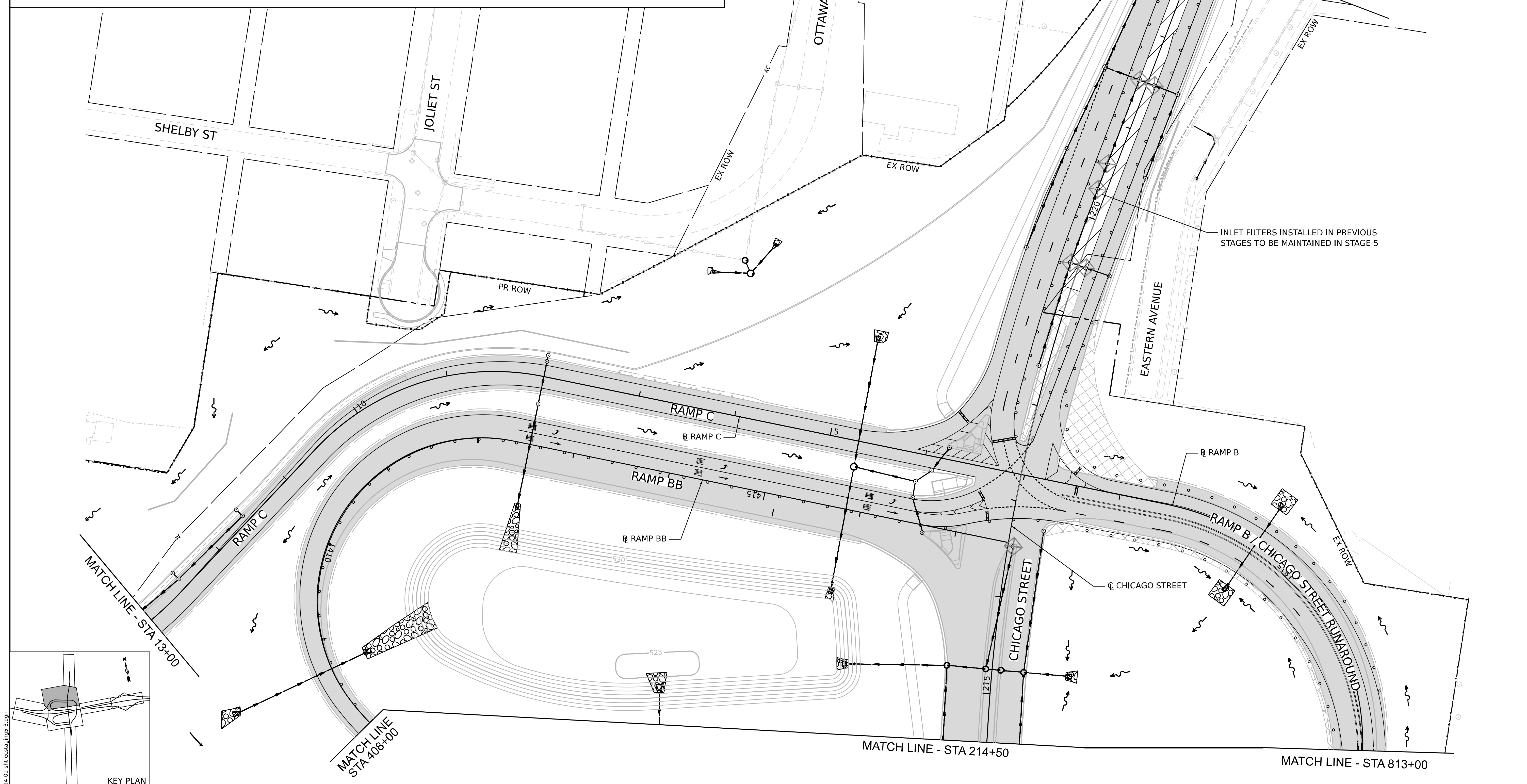
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



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PLOT DATE	= 10/28/2025	DATE -	10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

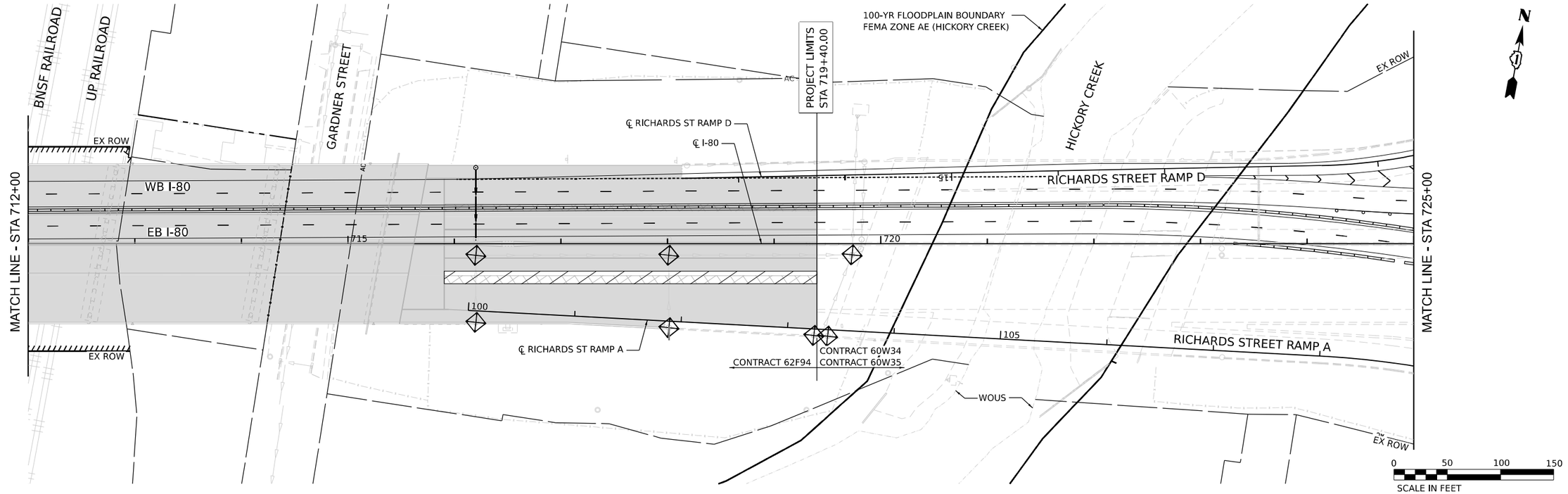
EROSION AND SEDIMENT CONTROL PLAN
STAGE 5

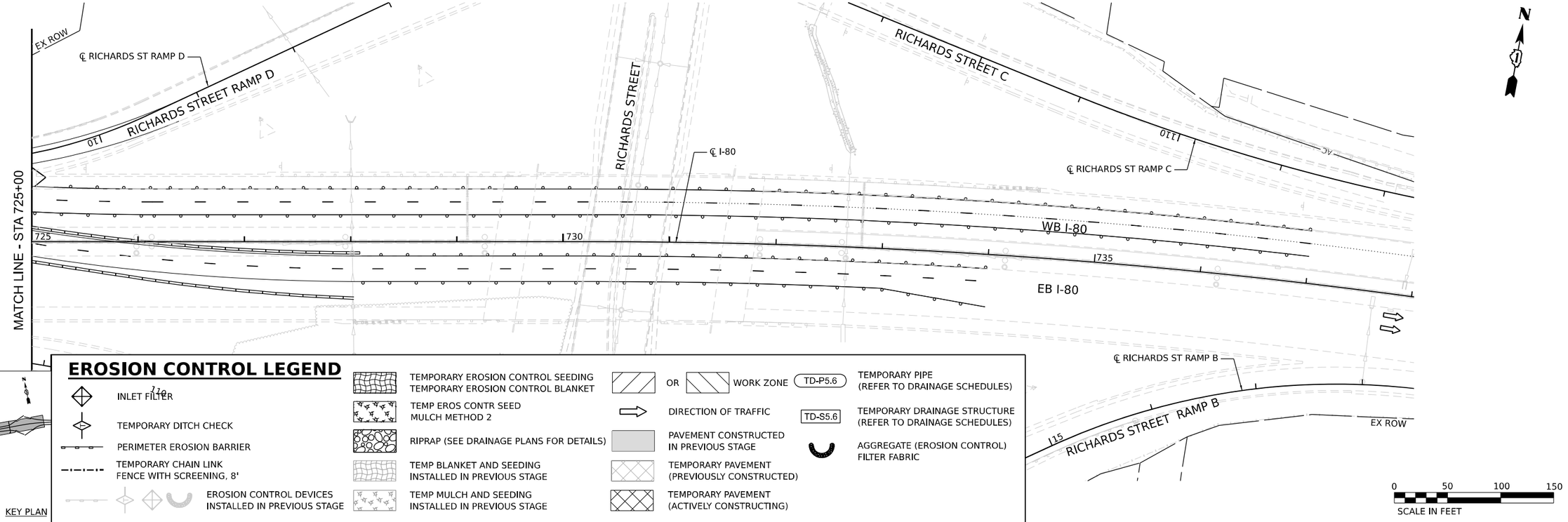
SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	332

CONTRACT NO. 62F94

ILLINOIS | FED. AID PROJECT





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
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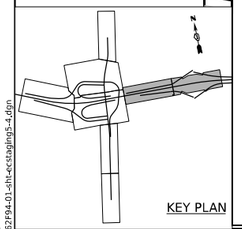

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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 5

SCALE: 1" = 50' | SHEET 4 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	333
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
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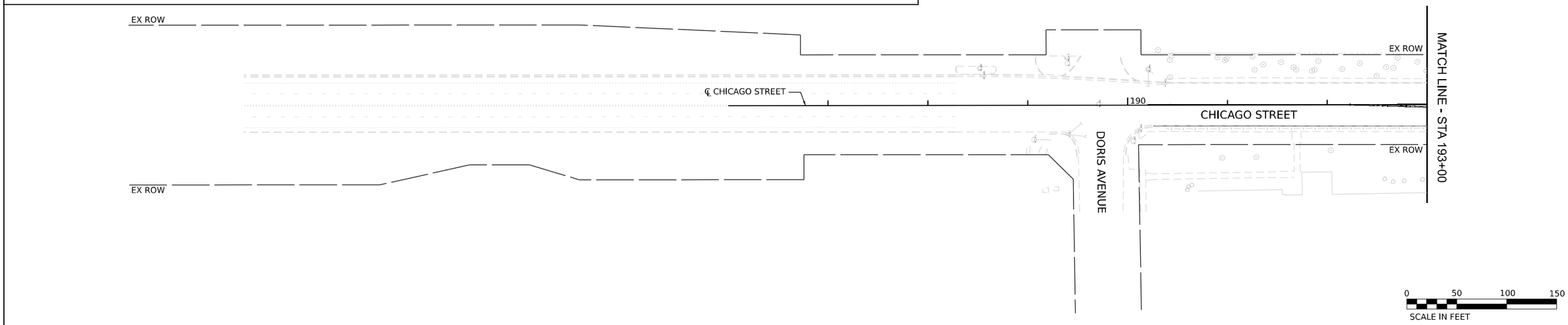
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



NOTES

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   CHICAGO STREET STA. 204+61
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   APPROXIMATE 2-YEAR WSE = 518.00'
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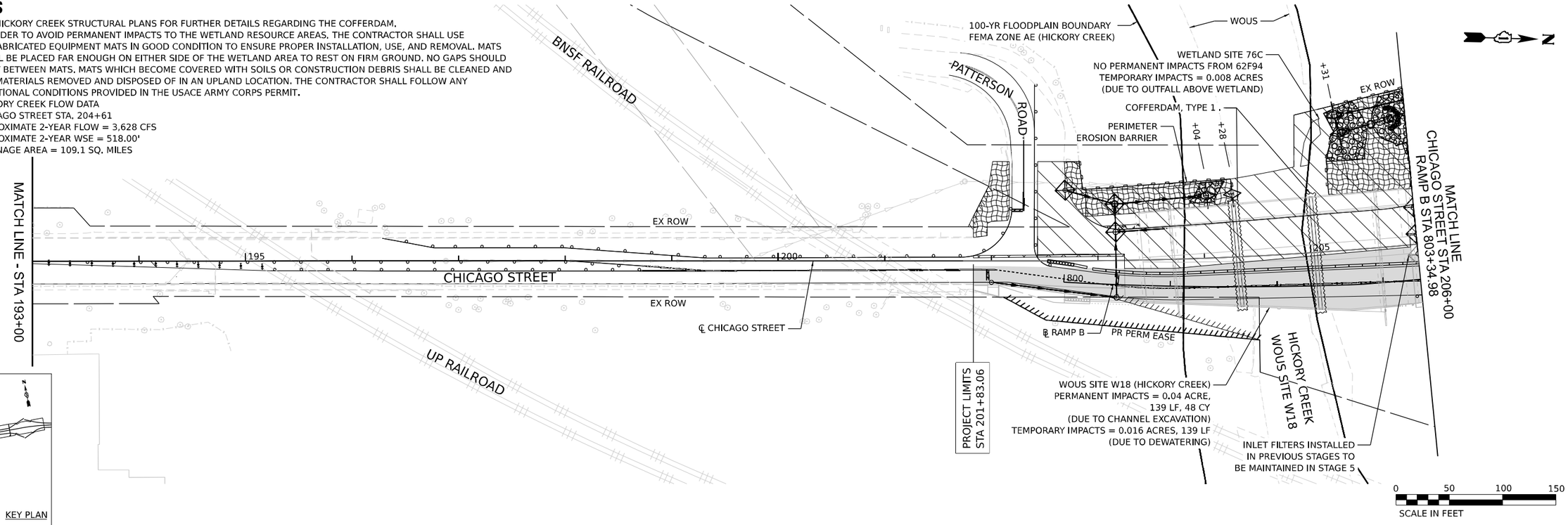

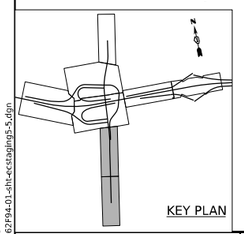

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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 5

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	334
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- TD-S5.6 — TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TD-P5.6 — TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
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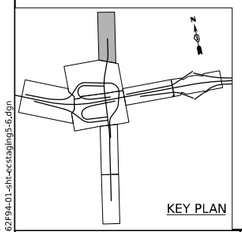
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- OR — WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 5

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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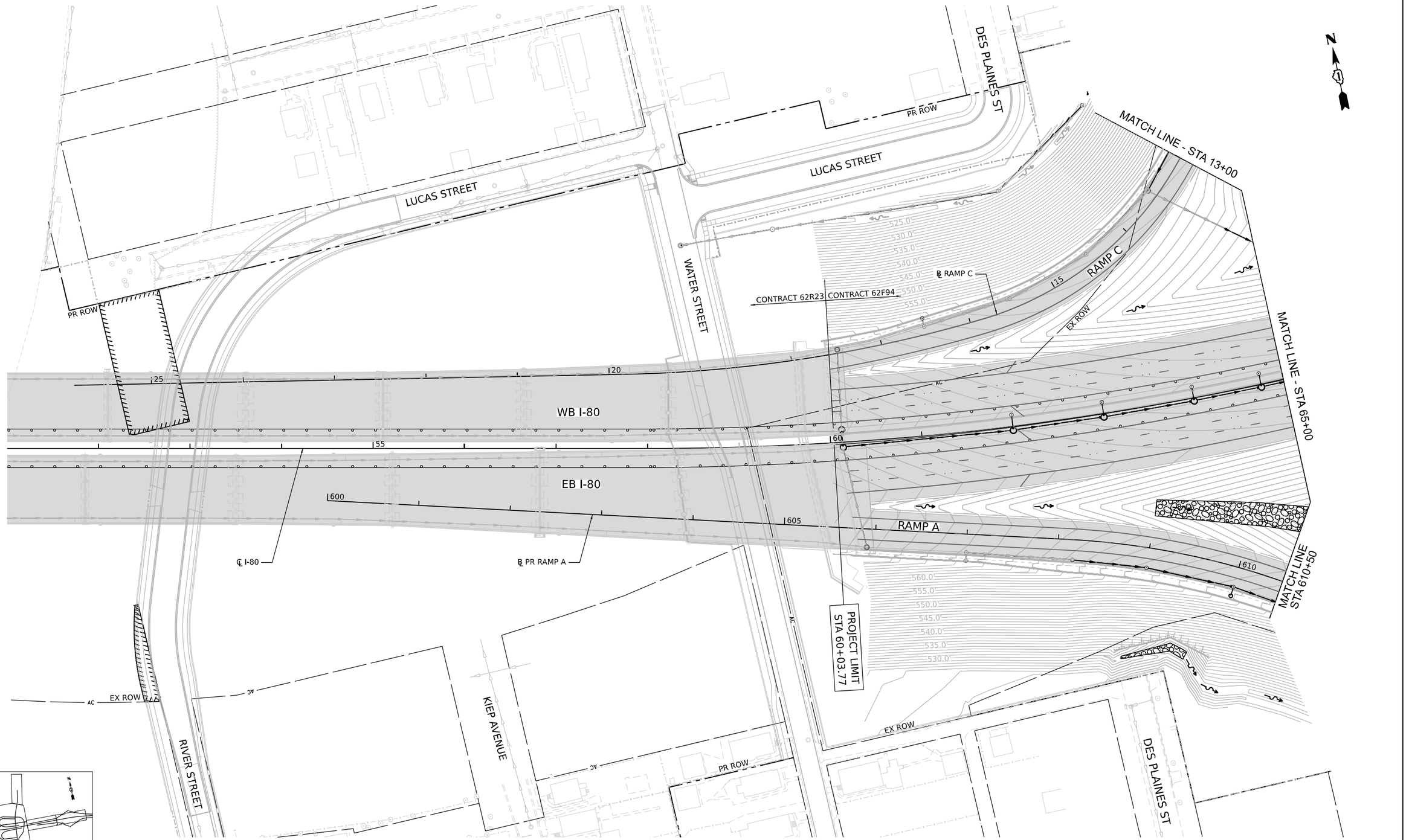
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



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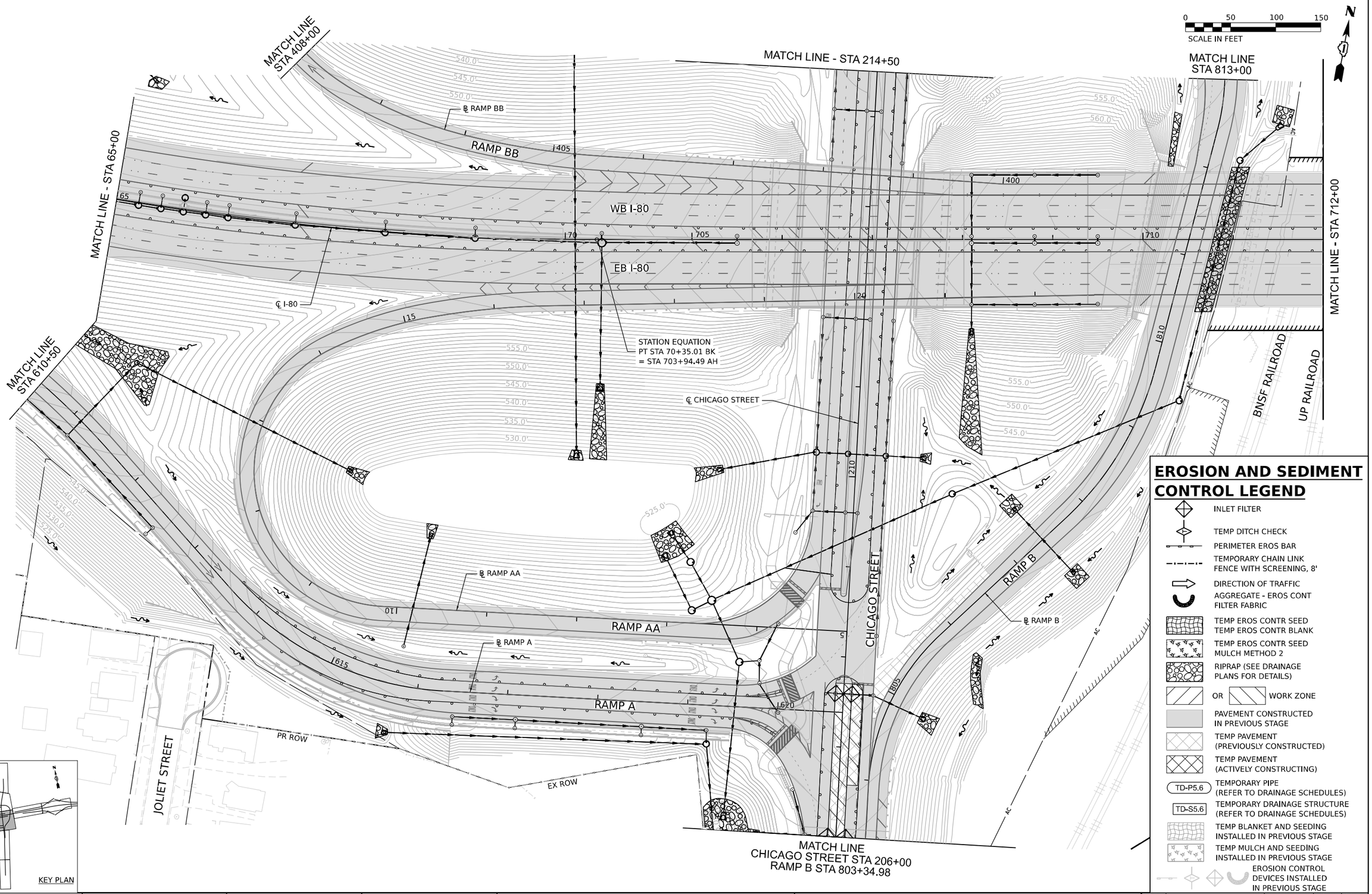
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 6

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	336
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



EROSION AND SEDIMENT CONTROL LEGEND

- INLET FILTER
- TEMP DITCH CHECK
- PERIMETER EROS BAR
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- DIRECTION OF TRAFFIC
- AGGREGATE - EROS CONT FILTER FABRIC
- TEMP EROS CONTR SEED / TEMP EROS CONTR BLANK
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- OR WORK ZONE
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMP PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstagingp6-2.dgn

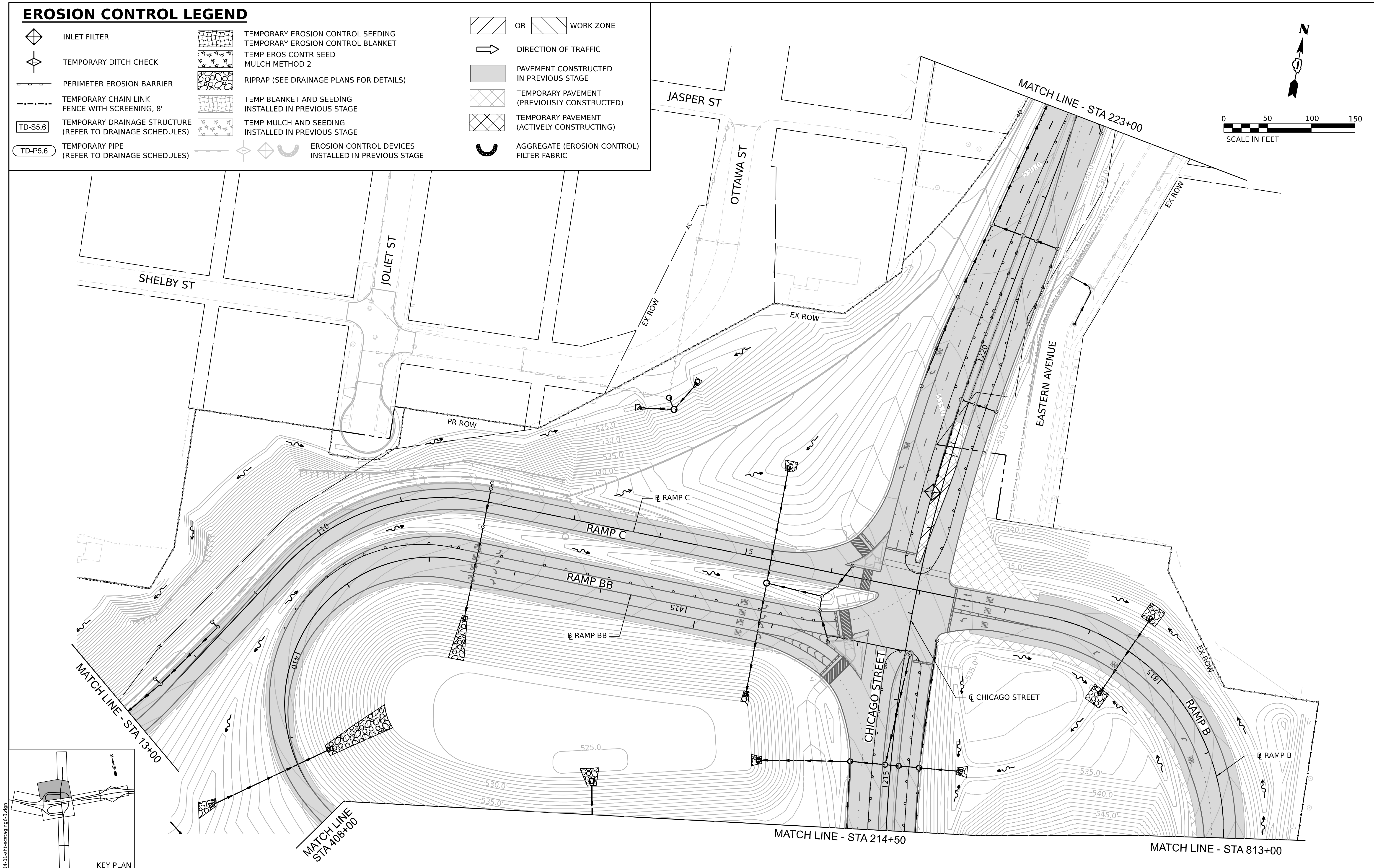
USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 6

SCALE: 1" = 50' | SHEET 2 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	337
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			


EROSION CONTROL LEGEND
INLET FILTER
TEMPORARY DITCH CHECK
PERIMETER EROSION BARRIER
TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
TEMPORARY EROSION CONTROL SEEDING TEMPORARY EROSION CONTROL BLANKET
TEMP EROS CONTR SEED MULCH METHOD 2
RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
OR WORK ZONE
DIRECTION OF TRAFFIC
PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
AGGREGATE (EROSION CONTROL) FILTER FABRIC
N
0 50 100 150
SCALE IN FEET
JASPER ST
OTTAWA ST
JOLIET ST
SHELBY ST
EX ROW
PR ROW
EASTERN AVENUE
MATCH LINE - STA 223+00
RAMP C
℄ RAMP C
RAMP BB
℄ RAMP BB
RAMP B
℄ RAMP B
CHICAGO STREET
℄ CHICAGO STREET
MATCH LINE - STA 13+00
MATCH LINE STA 408+00
MATCH LINE - STA 214+50
MATCH LINE - STA 813+00
525.0'
530.0'
535.0'
540.0'
545.0'
KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging6-3.dgn

USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

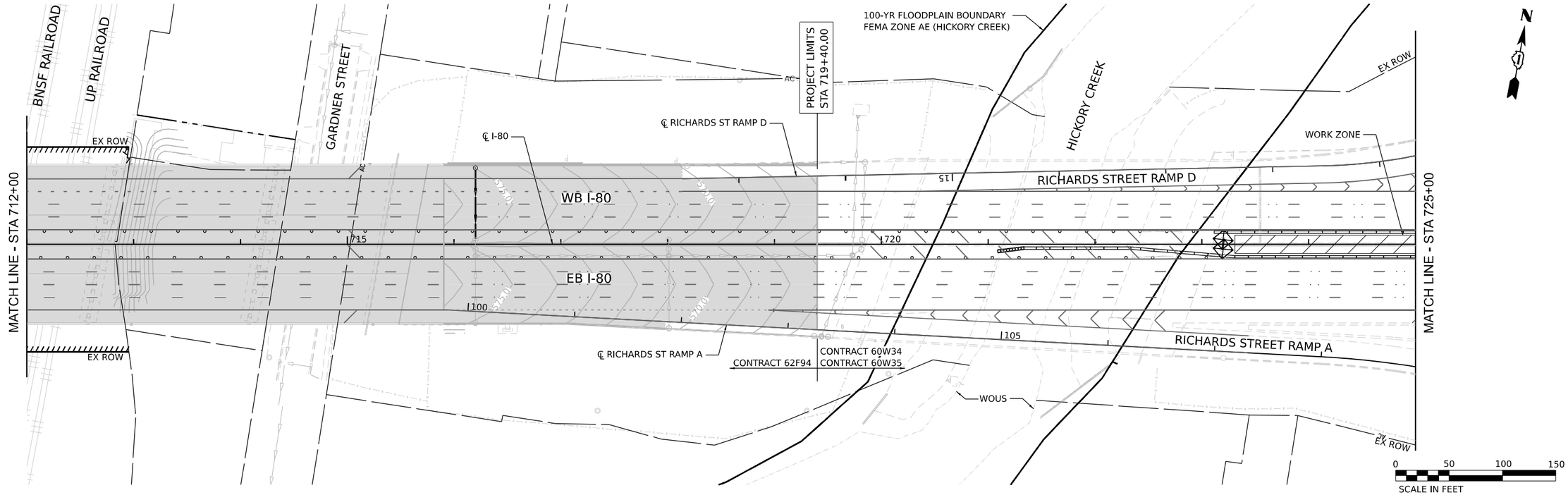
EROSION AND SEDIMENT CONTROL PLAN
STAGE 6

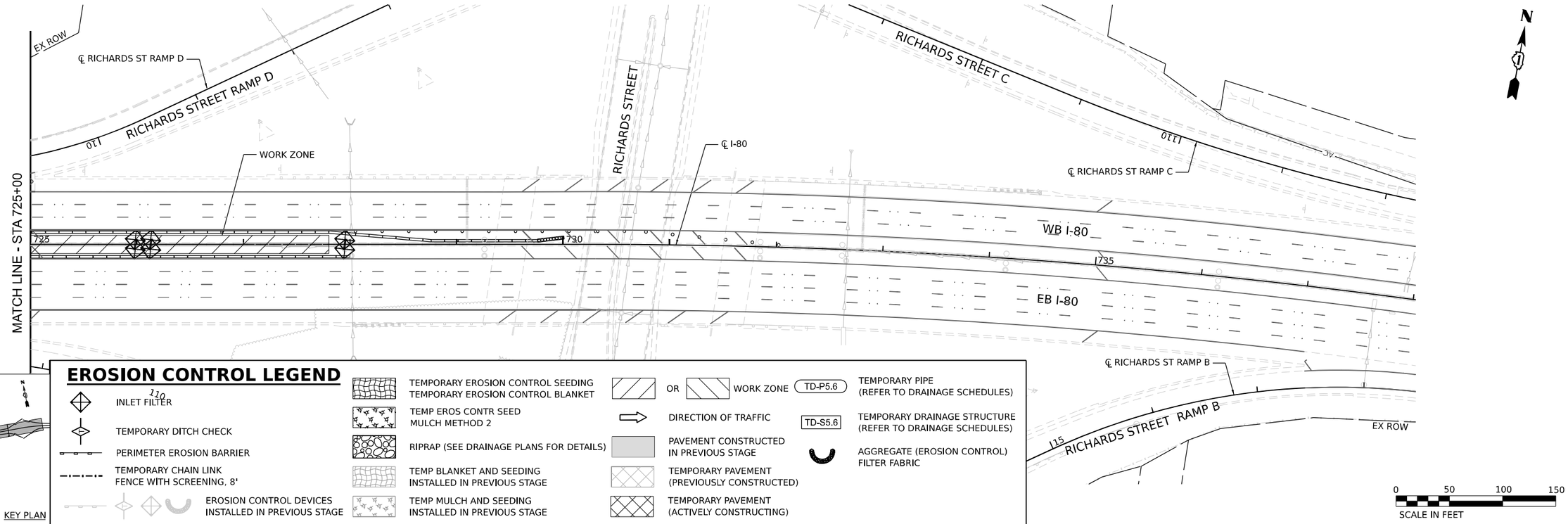
SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	338

CONTRACT NO. 62F94

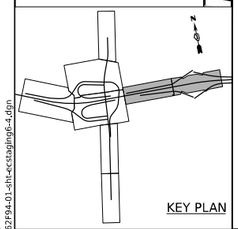
ILLINOIS | FED. AID PROJECT





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC



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	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

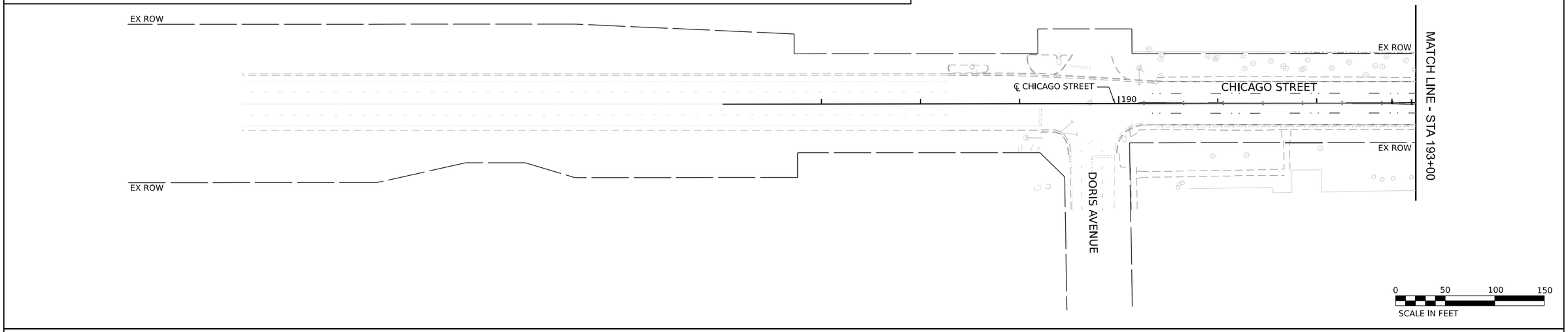
EROSION AND SEDIMENT CONTROL PLAN
STAGE 6

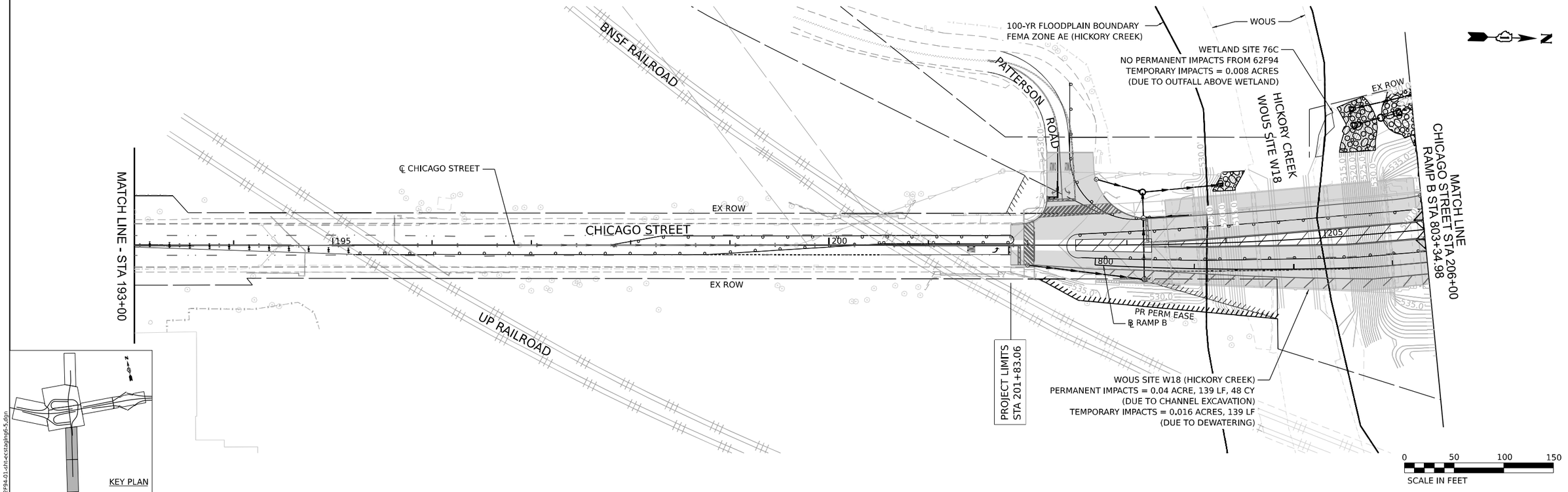
SCALE: 1" = 50' | SHEET 4 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	339
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC





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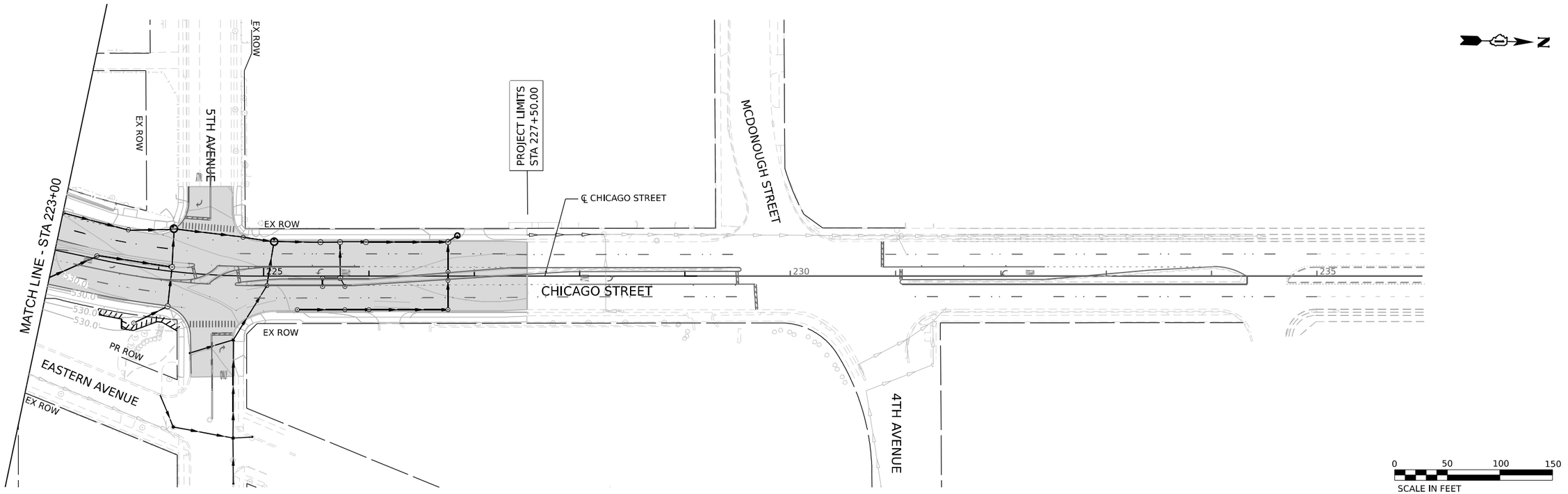
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

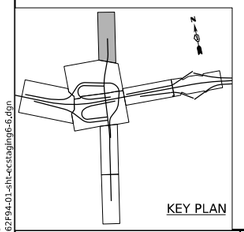
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 6

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	340
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	





EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging6-6.dgn

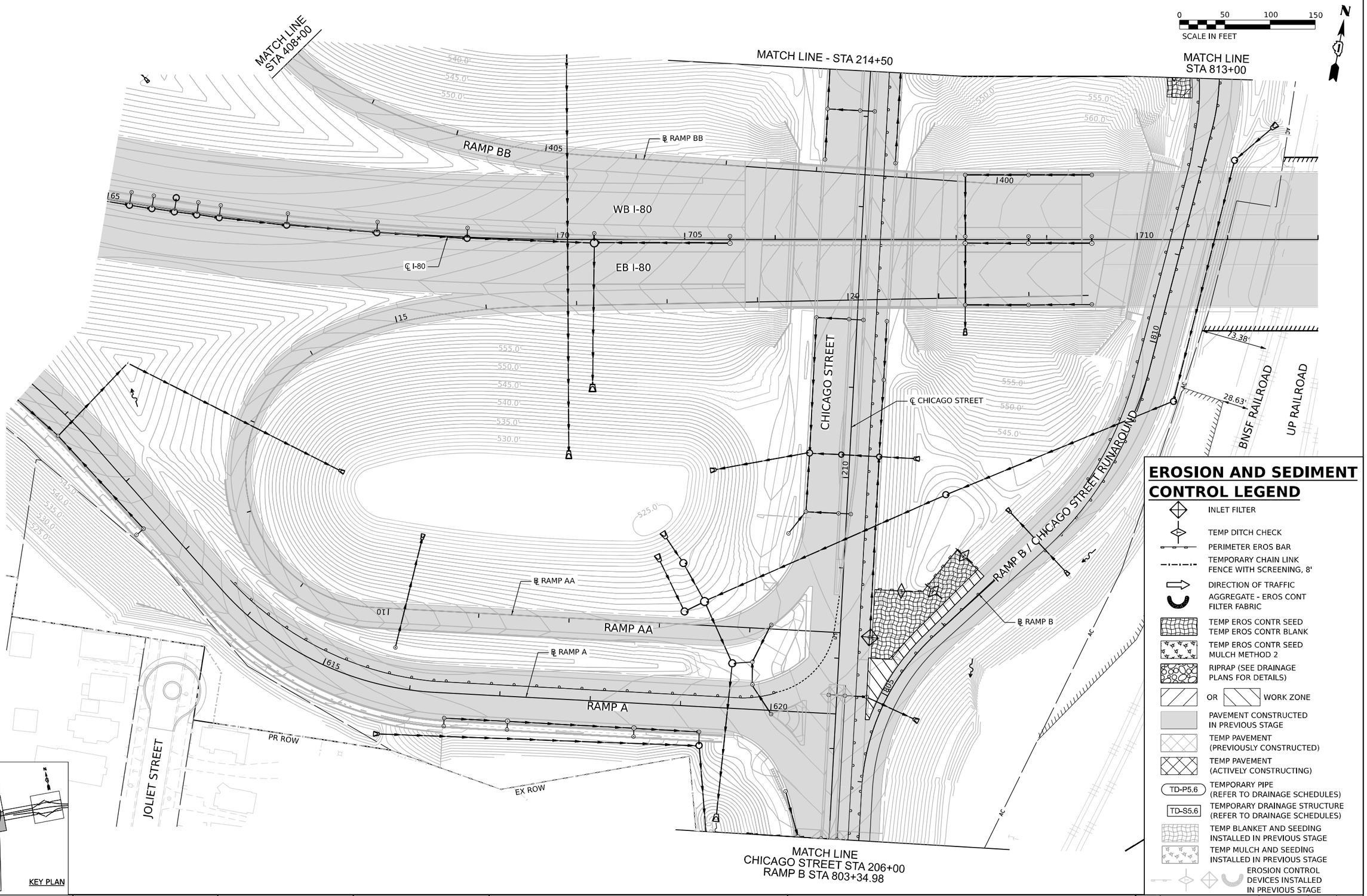
USER NAME = Jacob Molewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 6

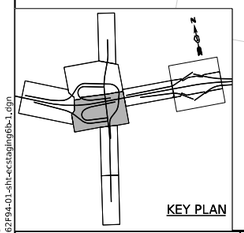
SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	341
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



EROSION AND SEDIMENT CONTROL LEGEND

- INLET FILTER
- TEMP DITCH CHECK
- PERIMETER EROS BAR
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- DIRECTION OF TRAFFIC
- AGGREGATE - EROS CONT FILTER FABRIC
- TEMP EROS CONTR SEED / TEMP EROS CONTR BLANK
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- OR WORK ZONE
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMP PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE



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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 6B

SCALE: 1" = 50' | SHEET 1 OF 3 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	342
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

EROSION AND SEDIMENT CONTROL LEGEND

- INLET FILTER
- TEMP DITCH CHECK
- PERIMETER EROS BAR
- DIRECTION OF TRAFFIC
- AGGREGATE - EROS CONT FILTER FABRIC
- TEMP EROS CONTR SEED TEMP EROS CONTR BLANK
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP EROS CONTR SEED MULCH METHOD 2
- TEMP 8' FENCE
- OR WORK ZONE
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMP PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMP PAVEMENT (ACTIVELY CONSTRUCTING)

N

0 50 100 150
SCALE IN FEET

SHELBY ST
JOLIET ST
OTTAWA ST
EX ROW
PR ROW
CHICAGO STREET
EASTERN AVENUE
℄ CHICAGO STREET
℄ RAMP BB
℄ RAMP C
RAMP C
RAMP BB
RAMP B / CHICAGO STREET RUNAROUND
℄ RAMP B
I10
I5
I215
525.0'
530.0'
535.0'
540.0'
545.0'
MATCH LINE STA 408+00
MATCH LINE - STA 214+50
MATCH LINE - STA 813+00

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-ecstaging6b-2.dgn

USER NAME = Jacob Mollewyk	DESIGNED - SMS	REVISED -	
	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 6B

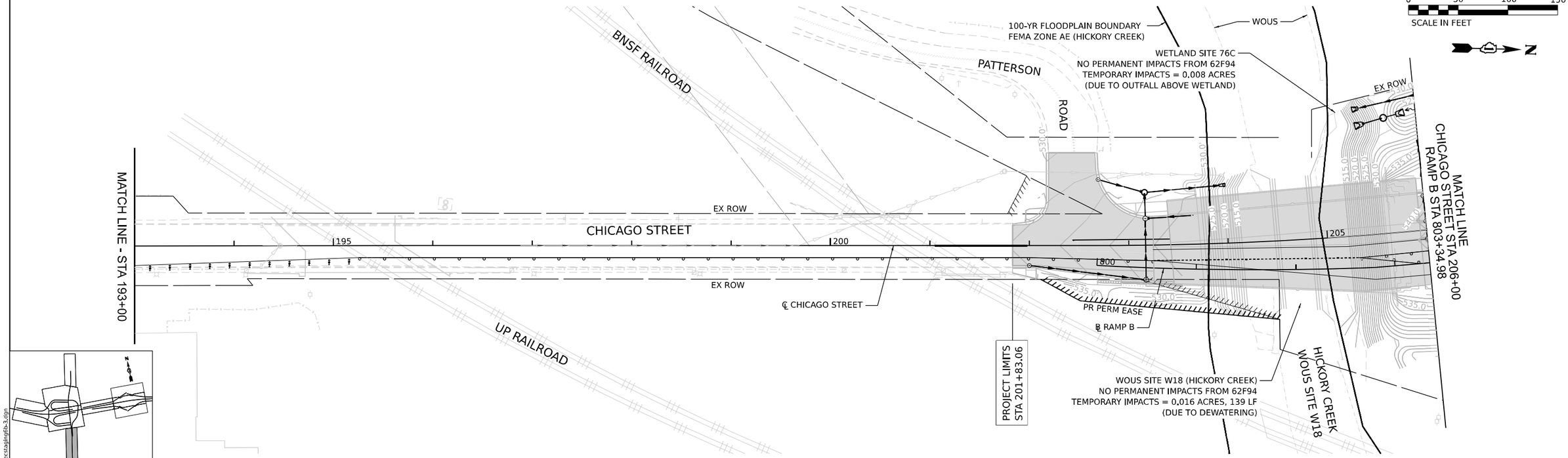
SCALE: 1" = 50' | SHEET 2 OF 3 SHEETS | STA. | TO STA.

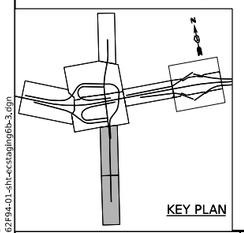
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	343
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

EROSION CONTROL LEGEND

- INLET FILTER
- TEMPORARY DITCH CHECK
- PERIMETER EROSION BARRIER
- TEMPORARY CHAIN LINK FENCE WITH SCREENING, 8'
- EROSION CONTROL DEVICES INSTALLED IN PREVIOUS STAGE
- TEMPORARY EROSION CONTROL SEEDING / TEMPORARY EROSION CONTROL BLANKET
- TEMP EROS CONTR SEED MULCH METHOD 2
- RIPRAP (SEE DRAINAGE PLANS FOR DETAILS)
- TEMP BLANKET AND SEEDING INSTALLED IN PREVIOUS STAGE
- TEMP MULCH AND SEEDING INSTALLED IN PREVIOUS STAGE
- OR WORK ZONE
- DIRECTION OF TRAFFIC
- PAVEMENT CONSTRUCTED IN PREVIOUS STAGE
- TEMPORARY PAVEMENT (PREVIOUSLY CONSTRUCTED)
- TEMPORARY PAVEMENT (ACTIVELY CONSTRUCTING)
- TD-P5.6 TEMPORARY PIPE (REFER TO DRAINAGE SCHEDULES)
- TD-S5.6 TEMPORARY DRAINAGE STRUCTURE (REFER TO DRAINAGE SCHEDULES)
- AGGREGATE (EROSION CONTROL) FILTER FABRIC

0 50 100 150
SCALE IN FEET





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	DRAWN - JMM	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - JRM	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
STAGE 6B

SCALE: 1" = 50' | SHEET 3 OF 3 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	344
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

TOPSOIL FURNISH AND PLACE, 6"
SEEDING, CLASS 2
MULCH, METHOD 1
AREA = 1335 SQ YD

TEMPORARY CHAIN LINK FENCE, 6'
LENGTH = 486 FT

PERIMETER EROSION BARRIER
LENGTH = 462 FT

EX ROW

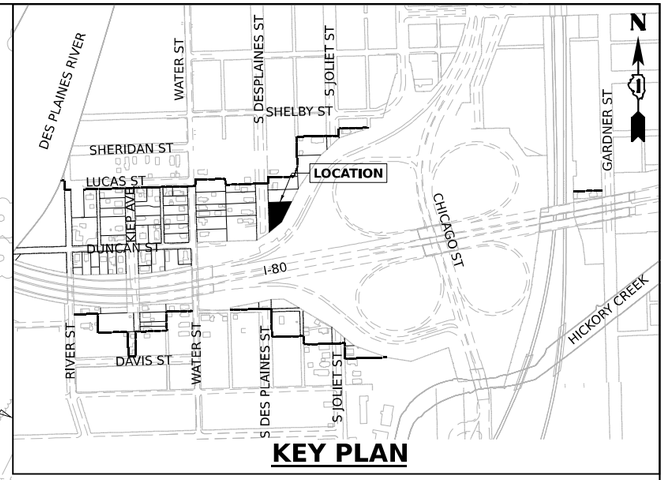
EX ROW

S DES PLAINES ST

VP

VP

N



KEY PLAN

LEGEND

TOPSOIL FURNISH AND PLACE, 6"
SEEDING, CLASS 2
MULCH, METHOD 1

PERIMETER EROSION BARRIER

TEMPORARY CHAIN LINK FENCE, 6'

0 10 20 30
SCALE IN FEET

MODEL: Default
FILE NAME: D:\62F94-sht-eros\1P10157.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

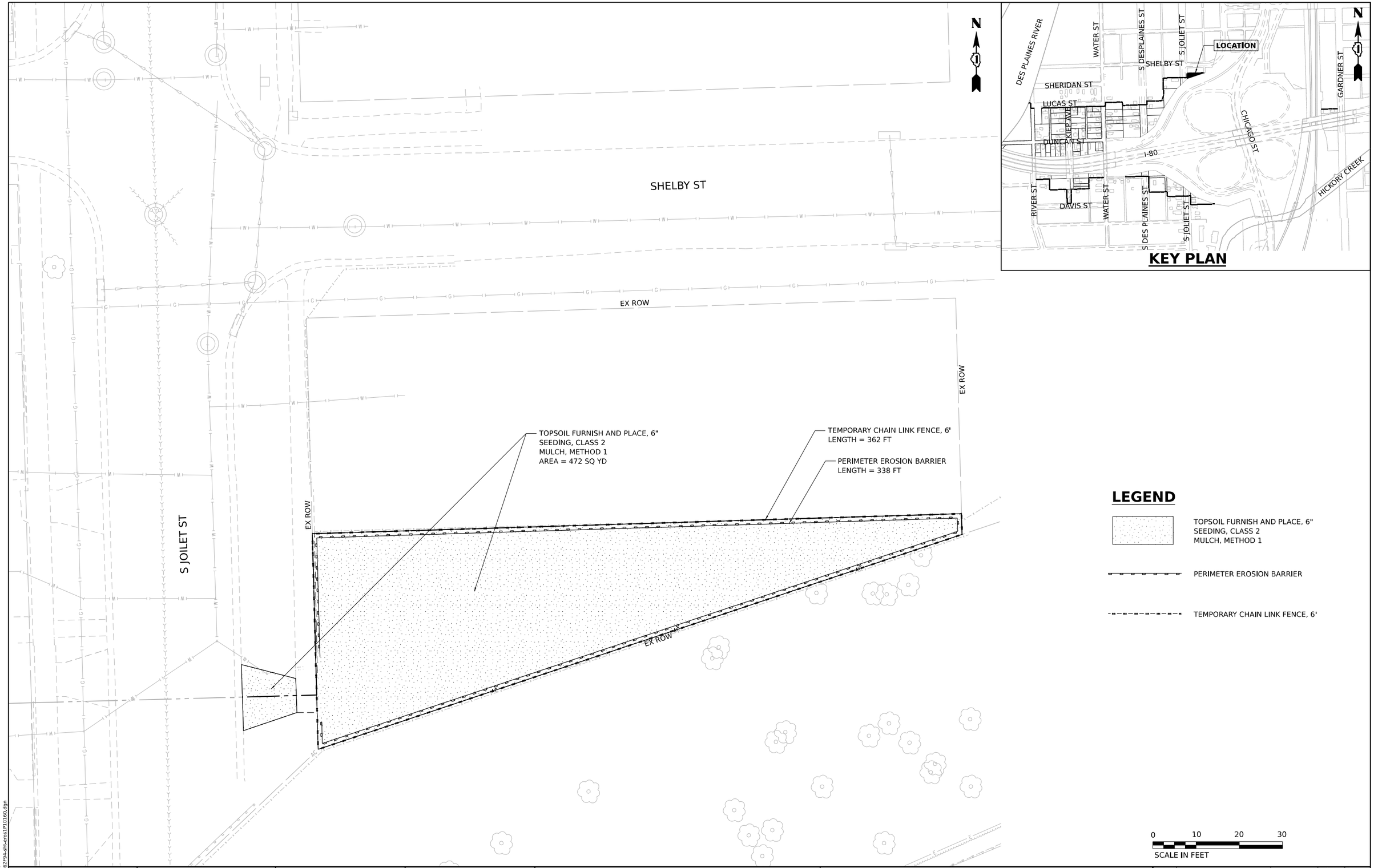
USER NAME = USGP718052	DESIGNED - GAP	REVISED -	
	DRAWN - ANG	REVISED -	
PLOT SCALE = 20.000 ' / in.	CHECKED - MMA	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
1P10157 – 608 S DES PLAINES ST JOLIET, IL 60436

SCALE: 1"=10' | SHEET 1 OF 2 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	345
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



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WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

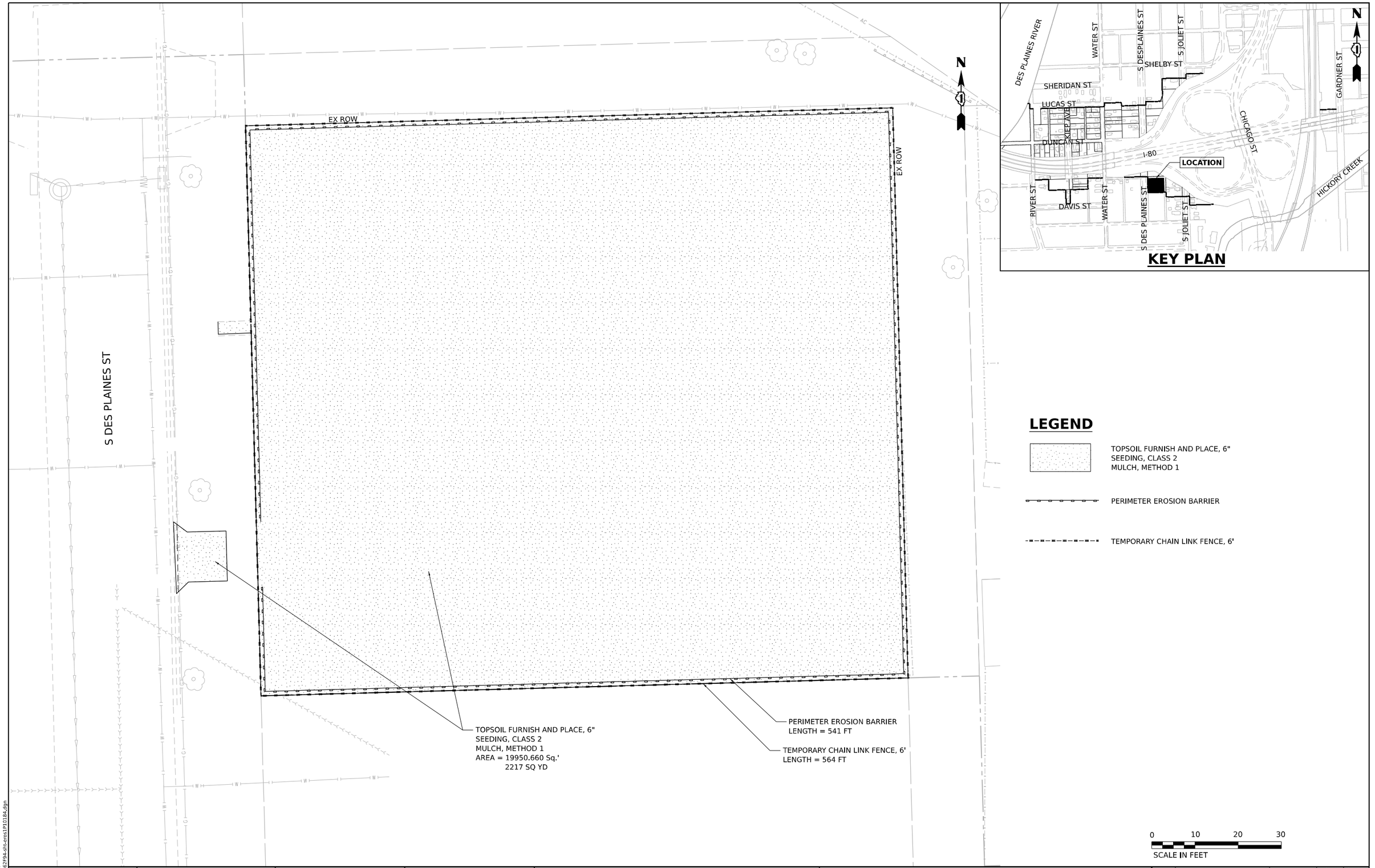
USER NAME = USGP718052	DESIGNED - GAP	REVISED -	
	DRAWN - ANG	REVISED -	
PLOT SCALE = 20.000 ' / in.	CHECKED - MMA	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
1P10160 – 518 S JOLIET ST JOLIET, IL 60436

SCALE: 1"=10' | SHEET 2 OF 4 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	346
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



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WSP USA Inc.
20 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-0150

USER NAME = USGP718052	DESIGNED - GAP	REVISED -	
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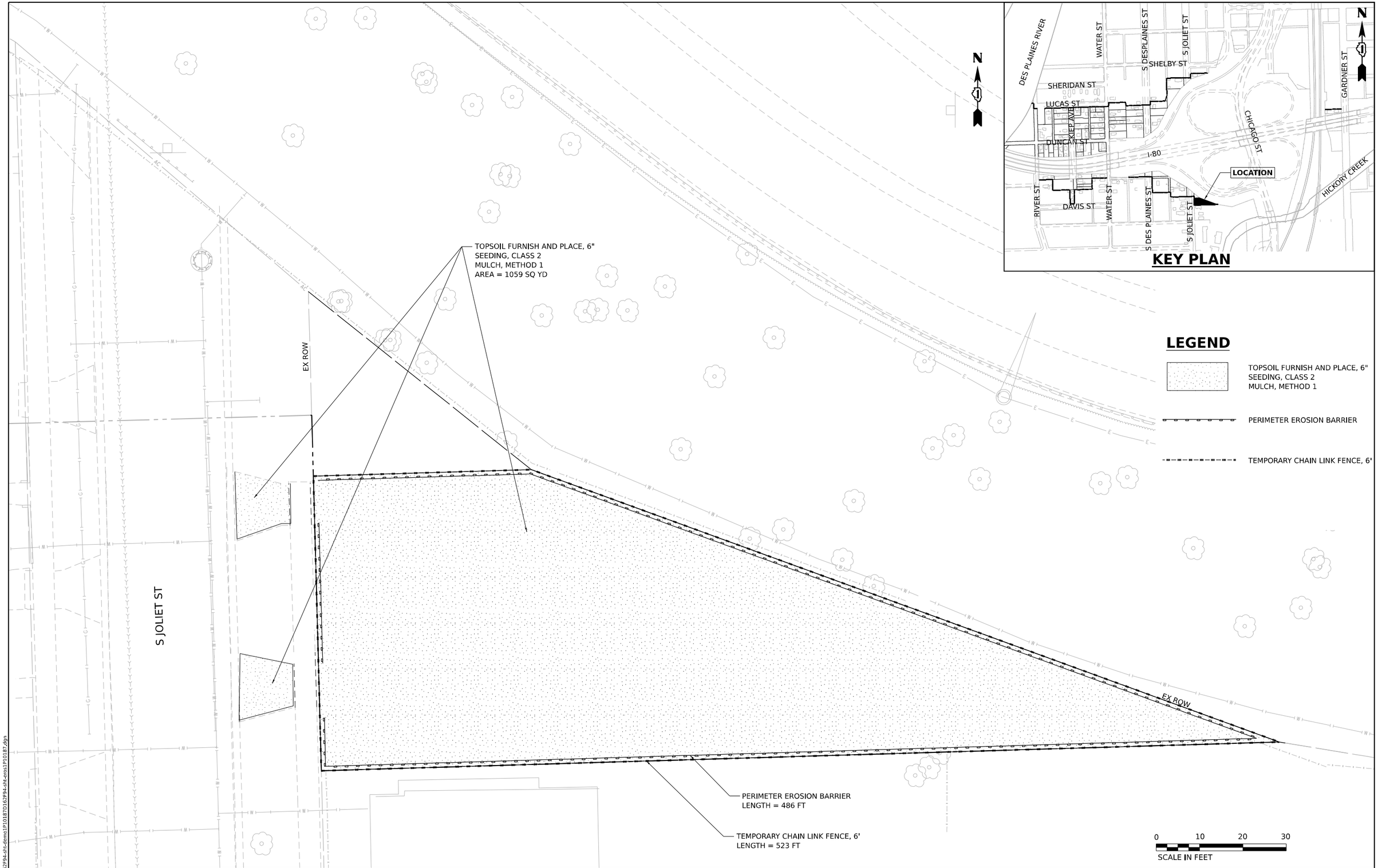
PLOT SCALE = 20.000 ' / in.	CHECKED - MMA	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
1P10184 – 700 S DES PLAINES ST JOLIET, IL 60436

SCALE: 1"=10' | SHEET 3 OF 4 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	347
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



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WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8130

USER NAME = USGP718052	DESIGNED - GAP	REVISED -	
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PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

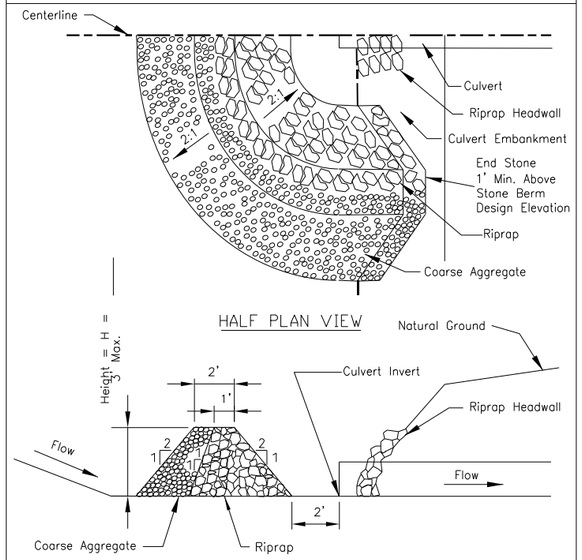
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EROSION AND SEDIMENT CONTROL PLAN
1P10187 – 710 S JOLIET ST JOLIET, IL 60436

SCALE: 1"=10' | SHEET 4 OF 4 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	348
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

CULVERT INLET PROTECTION - STONE

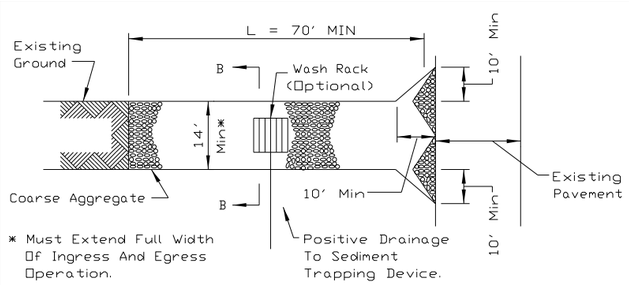


CENTERLINE CROSS SECTION

Notes:
1. Sediment shall be removed when the sediment has accumulated to one-half the height of the stone berm.
2. Coarse aggregate shall meet one of the following IDOT coarse aggregate gradations, CA-1, CA-2, CA-3 or CA-4.
3. Riprap shall meet IDOT gradation RR-3 or RR-4. Any permanent riprap, such as for the culvert headwall, shall meet IDOT Quality Designation A.
4. Coarse aggregate and riprap shall be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
5. The maximum drainage area to the culvert being protected is 3 acres.
6. See plans for H dimension.
7. Tie the stone berm into the culvert embankment a minimum of 1 foot above the design elevation of the stone berm.

REFERENCE		STANDARD DWG. NO.
Project	NRCS Natural Resources Conservation Service	IL-508ST
Designed Date		SHEET 1 OF 1
Checked Date		DATE 1-29-99
Approved Date		

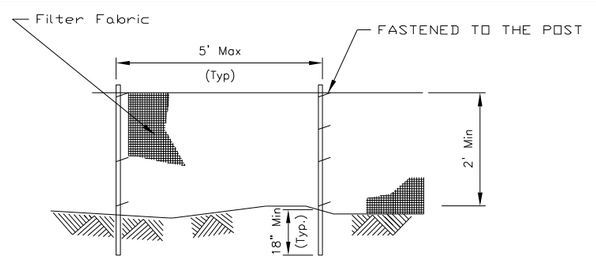
STABILIZED CONSTRUCTION ENTRANCE PLAN



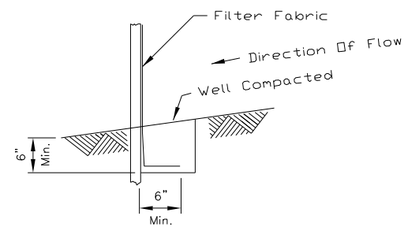
NOTES:
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
4. If wash racks are used they shall be installed according to the manufacturer's specifications.

REFERENCE		STANDARD DWG. NO.
Project	NRCS Natural Resources Conservation Service	IL-630
Designed Date		SHEET 1 OF 2
Checked Date		DATE 8-18-94
Approved Date		

SILT FENCE PLAN



ELEVATION



FABRIC ANCHOR DETAIL

NOTES:
1. Temporary sediment fence shall be installed prior to any grading work in the area to be protected. They shall be maintained thorughout the construction period and removed in conjunction with the final grading and site stabilization.
2. Filter fabric shall meet the requirements of material specification 592 Geotextile Table 1, Class 2.
3. Fence posts shall be either standard steel post or wood post 2" x 2" nominal.

REFERENCE		STANDARD DWG. NO.
Project		IUM-620A
Designed Date		SHEET 1 OF 2
Checked Date		DATE 4-15-2021
Approved Date		

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		DRAWN - JMM	REVISED -		
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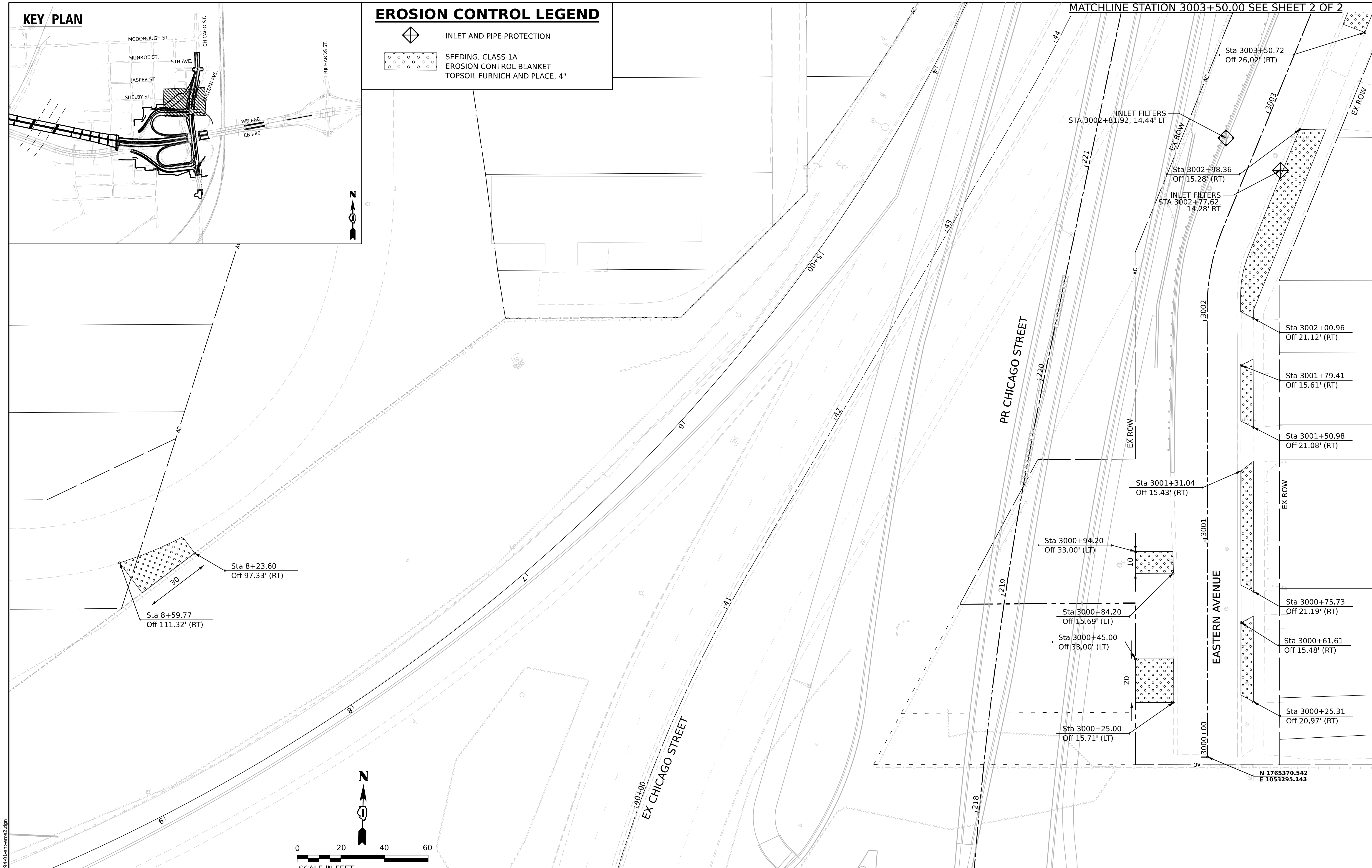
	PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -		SCALE: 1" = 50' SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	349
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		


KEY PLAN
MCDONOUGH ST.
MUNROE ST.
5TH AVE.
JASPER ST.
SHELBY ST.
CHICAGO ST.
EASTERN AVE.
RICHARDS ST.
WB I-80
EB I-80
N
EROSION CONTROL LEGEND
INLET AND PIPE PROTECTION
SEEDING, CLASS 1A
EROSION CONTROL BLANKET
TOPSOIL FURNICH AND PLACE, 4"
MATCHLINE STATION 3003+50.00 SEE SHEET 2 OF 2
Sta 3003+50.72
Off 26.02' (RT)
INLET FILTERS
STA 3002+81.92, 14.44' LT
Sta 3002+98.36
Off 15.28' (RT)
INLET FILTERS
STA 3002+77.62,
14.28' RT
EX ROW
Sta 3002+00.96
Off 21.12' (RT)
Sta 3001+79.41
Off 15.61' (RT)
Sta 3001+50.98
Off 21.08' (RT)
Sta 3001+31.04
Off 15.43' (RT)
Sta 3000+94.20
Off 33.00' (LT)
Sta 3000+84.20
Off 15.69' (LT)
Sta 3000+45.00
Off 33.00' (LT)
Sta 3000+25.00
Off 15.71' (LT)
Sta 3000+75.73
Off 21.19' (RT)
Sta 3000+61.61
Off 15.48' (RT)
Sta 3000+25.31
Off 20.97' (RT)
N 1765370.542
E 1053295.143
EASTERN AVENUE
PR CHICAGO STREET
EX CHICAGO STREET
Sta 8+23.60
Off 97.33' (RT)
Sta 8+59.77
Off 111.32' (RT)
30
10
20
AC
0
20
40
60
SCALE IN FEET

MODEL: Default
FILE NAME: D162F94-01-sht-eros2.dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

USER NAME = cdonahue	DESIGNED - CD	REVISED -
	DRAWN - DP	REVISED -
PLOT SCALE = 40.000 ' / in.	CHECKED - JH	REVISED -
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOLIET EROSION AND SEDIMENT CONTROL PLANS
CHICAGO ST. CROSSING & EASTERN AVE.

SCALE: 1"=20' | SHEET 1 OF 2 SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	350

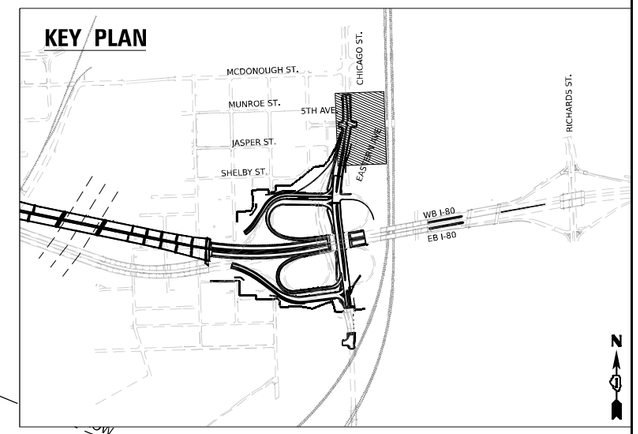
CONTRACT NO. 62F94

ILLINOIS | FED. AID PROJECT

MATCHLINE STATION 3003+50.00 SEE SHEET 1 OF 2

222
45+00
223
46
224
EX ROW
N 1765984.204
E 1053281.077
2005
225
48
226
49
227
50+00
EX ROW
Sta 3003+43.67
Off 17.82' (LT)
Sta 3004+23.59
Off 29.20' (LT)
Sta 3004+72.58
Off 19.43' (LT)
Sta 3003+74.40
Off 15.44' (RT)
3004
EX ROW
EX ROW
Sta 3005+82.00
Off 24.48' (LT)
EX ROW
EX ROW
Sta 3006+05.78
Off 40.91' (LT)
EX ROW
Sta 3004+34.24
Off 15.49' (RT)
Sta 3004+42.76
Off 24.85' (RT)
Sta 3004+61.47
Off 24.70' (RT)
EASTERN AVENUE
3005+00
Sta 3005+72.00
Off 19.48' (LT)
Sta 3004+91.35
Off 15.45' (RT)
N 1765946.306
E 1053423.037
3006
Sta 3006+56.22
Off 62.24' (LT)
Sta 3006+73.63
Off 34.19' (LT)
Sta 3006+93.42
Off 24.47' (LT)
INLET FILTERS
STA 3005+86.95, 14.62' LT
Sta 3005+74.56
Off 15.62' (RT)
INLET FILTERS
STA 3006+83.10, 10.04' LT
INLET FILTERS
STA 3006+15.84, 14.48' RT
Sta 3006+95.58
Off 16.95' (RT)
Sta 3006+37.09
Off 47.75' (RT)
2006
N 1765989.843
E 1053480.998
Sta 3006+90.36
Off 39.45' (RT)
INLET FILTERS
STA 3006+83.16, 36.83' RT
5TH AVENUE
EASTERN AVENUE
EX ROW
EX ROW
EX ROW
EX ROW
2007

KEY PLAN



EROSION CONTROL LEGEND

INLET AND PIPE PROTECTION

SEEDING, CLASS 1A
EROSION CONTROL BLANKET
TOPSOIL FURNICH AND PLACE, 4"

0 20 40 60
SCALE IN FEET

MODEL: Default
FILE NAME: D162F94-01-sht-eros3.dgn

V3 Companies
7325 Janes Avenue
Woodridge, IL 60517
630.724.9200 phone
630.724.9202 fax
www.v3co.com

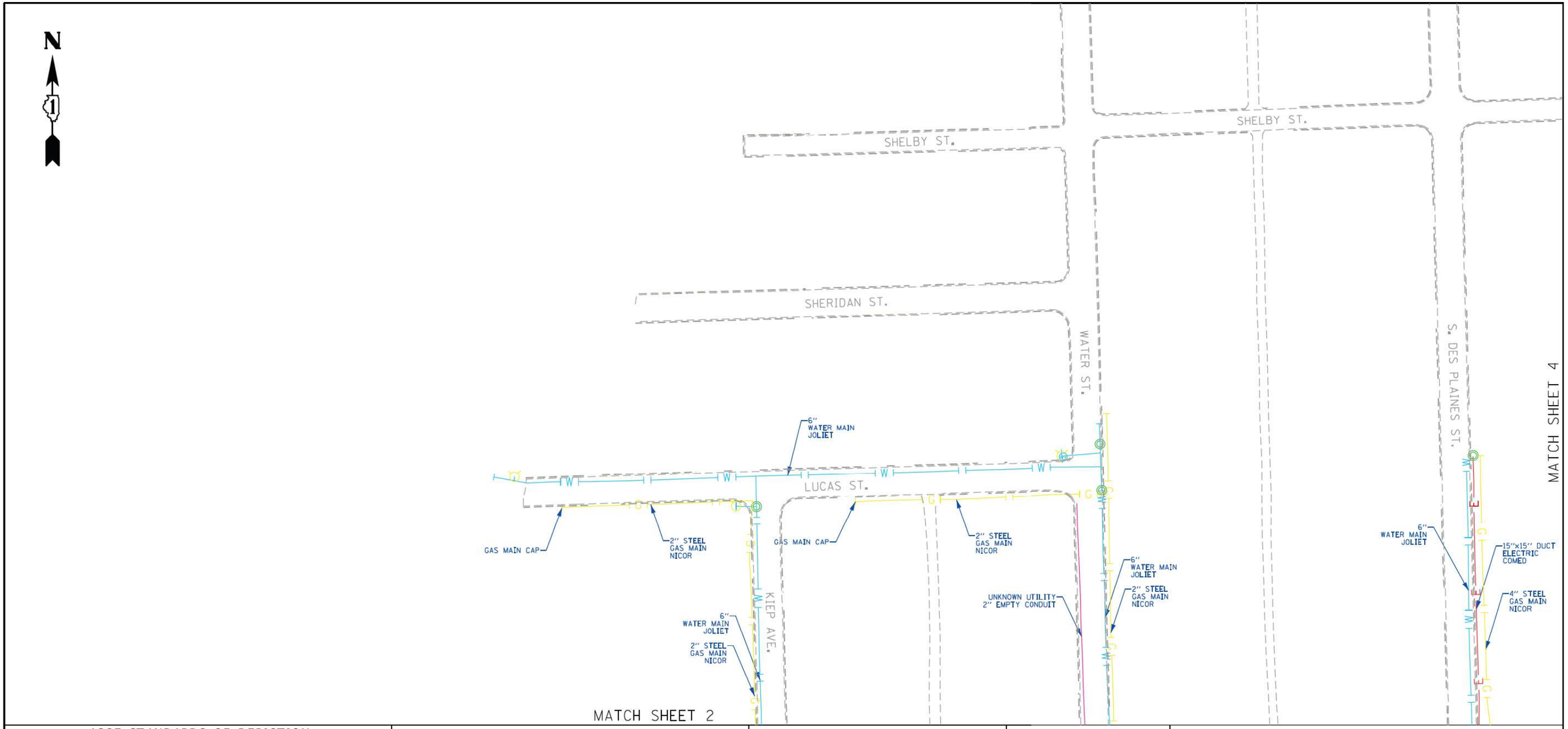
USER NAME = cdonahue	DESIGNED - CD	REVISED -	
	DRAWN - DP	REVISED -	
PLOT SCALE = 40.000 ' / in.	CHECKED - JH	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

JOLIET EROSION AND SEDIMENT CONTROL PLANS
CHICAGO ST., 5TH AVE., & EASTERN AVE.

SCALE: 1"=20' | SHEET 2 OF 2 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	351
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASUREMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILTIES. QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISTING RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

WGI INC. HAS EXERCISED ITS BEST PROFESSIONAL EXPERTISE AND GEOPHYSICAL PROSPECTING TECHNIQUES TO DEVELOP THIS MAPPING OF SUBSURFACE UTILITIES WITHIN THE PROJECT LIMITS.

WGI INC. DOES NOT GUARANTEE THAT UTILITIES SHOWN COMPRISE ALL UTILITIES WITHIN THE PROJECT AREA.

WGI's FIELD INVESTIGATION WAS PERFORMED 02/14/19 THROUGH 04/01/20. CHANGES TO UTILITIES AFTER 04/01/20 MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR "QUALITY LEVEL B" (QLB) STANDARDS.

ALL UTILITIES SHOWN ARE QUALITY LEVEL B (QLB) UNLESS NOTED OTHERWISE.

ALL ELECTRONIC DEPTHS PROVIDED ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATIONAL PURPOSES ONLY.

UTILITY LEGEND:

- A - AERIAL
- UNKNOWN UTILITY
- O - OIL
- CTV - CABLE TV
- T - TELEPHONE
- G - GAS
- E - ELECTRIC
- E - TRAFFIC SIGNAL/LIGHTING
- W - WATER
- FORCE MAIN
- FO - FIBER OPTIC
- TEST HOLE
- EOI - END OF INFORMATION
- ED - ELECTRONIC DEPTH

JOHN J. BELLIS
062-044796
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

John J. Bellis
signature

04/22/20
date

license expires 11/30/2021

AMERICAN SURVEYING & ENGINEERING
American Surveying & Engineering, P.C.
30 N. LaSalle St., Suite 3440
Chicago, IL 60602
Phone No. (312) 277-2000

WGI
2001 Butterfield Road, Suite 410
Downers Grove, IL 60515
Phone No. (630) 307-3800
Fax No. (630) 307-7030
Cert No. 6091 - LB No. 7055

MODEL: Default
FILE NAME: D102F94-01-ch-SUE-01.dgn

BURNS McDONNELL

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	DRAWN - CJB	REVISED -	
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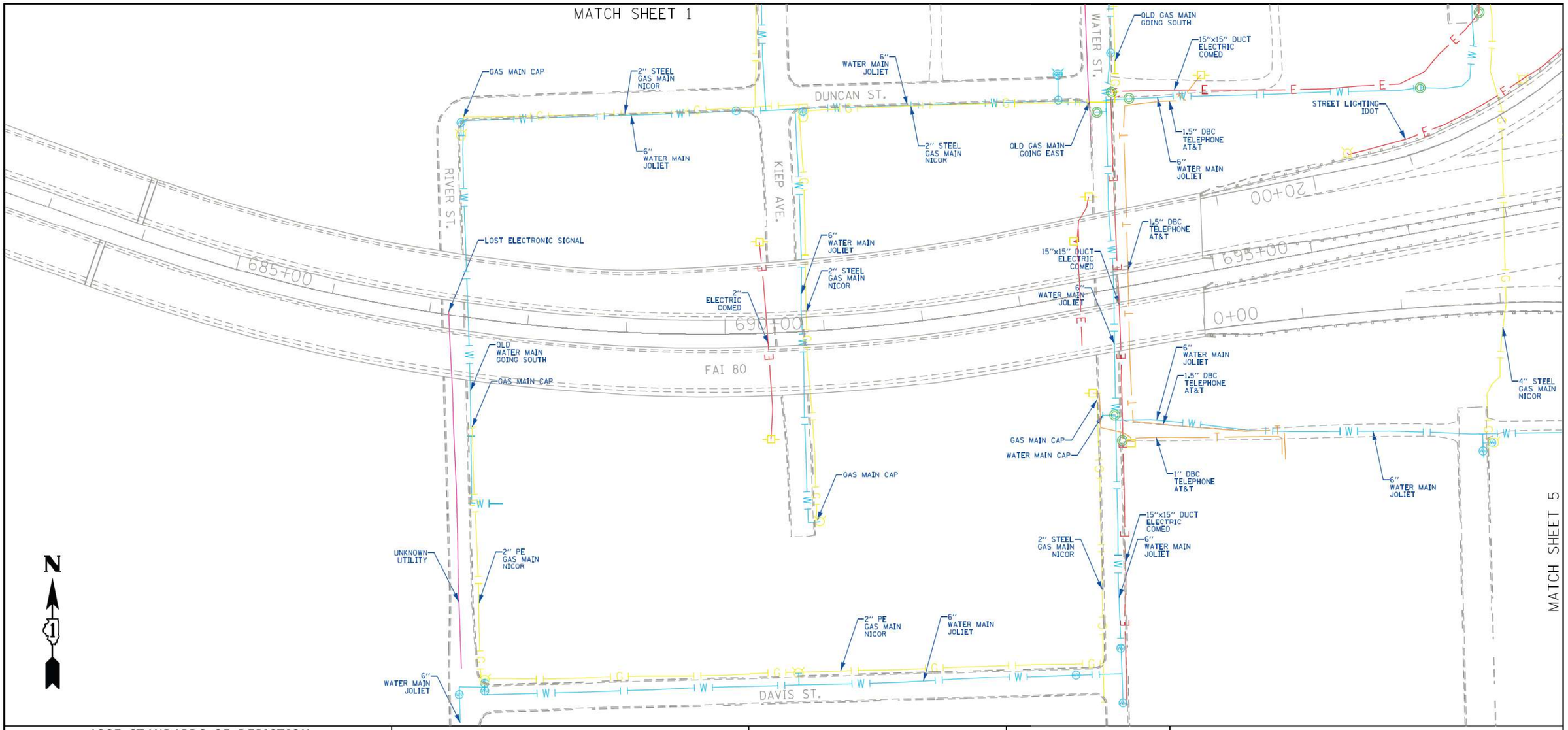
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 1 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	352
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASUREMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES. QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISTING RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

WGI INC. HAS EXERCISED ITS BEST PROFESSIONAL EXPERTISE AND GEOPHYSICAL PROSPECTING TECHNIQUES TO DEVELOP THIS MAPPING OF SUBSURFACE UTILITIES WITHIN THE PROJECT LIMITS.

WGI INC. DOES NOT GUARANTEE THAT UTILITIES SHOWN COMPRISE ALL UTILITIES WITHIN THE PROJECT AREA.

WGI's FIELD INVESTIGATION WAS PERFORMED 02/14/19 THROUGH 04/01/20. CHANGES TO UTILITIES AFTER 04/01/20 MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR "QUALITY LEVEL B" (QLB) STANDARDS.

ALL UTILITIES SHOWN ARE QUALITY LEVEL B (QLB) UNLESS NOTED OTHERWISE.

ALL ELECTRONIC DEPTHS PROVIDED ARE APPROXIMATE AND SHOULD BE USED FOR INFORMATIONAL PURPOSES ONLY.

UTILITY LEGEND:

- A — AERIAL
- UNKNOWN UTILITY
- O — OIL
- CTV — CABLE TV
- T — TELEPHONE
- G — GAS
- E — ELECTRIC
- E — TRAFFIC SIGNAL/LIGHTING
- W — WATER
- FORCE MAIN
- FO — FIBER OPTIC
- TEST HOLE
- EOI — END OF INFORMATION
- ED — ELECTRONIC DEPTH

JOHN J. BELLIS
062-044796
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

John J Bellis
signature

04/22/20
date

license expires 11/30/2021

AMERICAN SURVEYING & ENGINEERING
American Surveying & Engineering, P.C.
30 N. LaSalle St., Suite 3440
Chicago, IL 60602
Phone No. (312) 277-2000

WGI
2001 Butterfield Road, Suite 410
Downers Grove, IL 60515
Phone No. (630) 307-3800
Fax No. (630) 307-7030
Cert No. 6091 - LB No. 7055

MODEL: Default
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BURNS McDONNELL

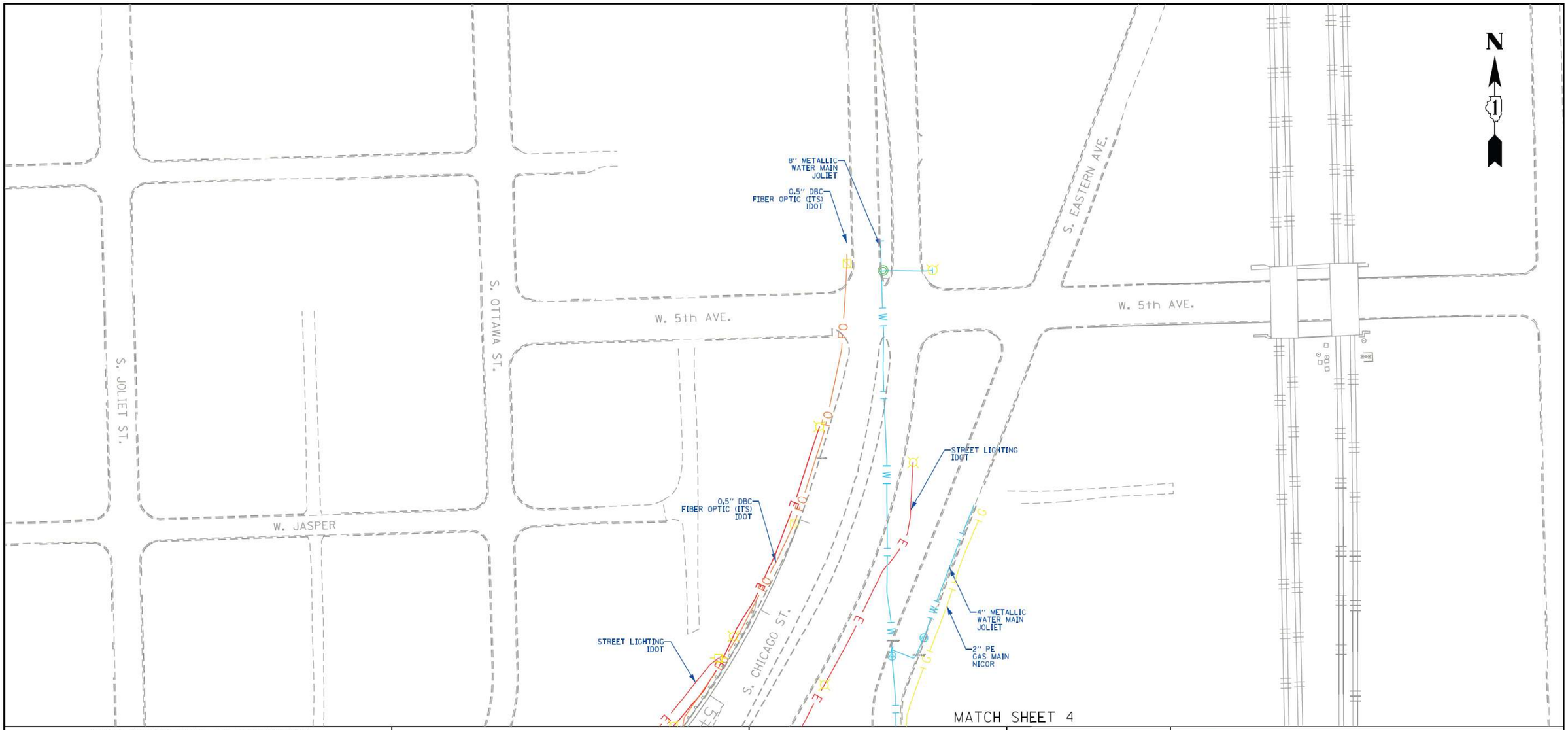
USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 2 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	353
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASUREMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES.
QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISTING RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

WGI INC. HAS EXERCISED ITS BEST PROFESSIONAL EXPERTISE AND GEOPHYSICAL PROSPECTING TECHNIQUES TO DEVELOP THIS MAPPING OF SUBSURFACE UTILITIES WITHIN THE PROJECT LIMITS.

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WGI's FIELD INVESTIGATION WAS PERFORMED 02/14/19 THROUGH 04/01/20. CHANGES TO UTILITIES AFTER 04/01/20 MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION. REVISIONS WERE MADE TO SHEETS 7, 8, 10 AND 11 BETWEEN 11/18/2021 THROUGH 12/14/2021.

FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR "QUALITY LEVEL B" (QLB) STANDARDS.

ALL UTILITIES SHOWN ARE QUALITY LEVEL B (QLB) UNLESS NOTED OTHERWISE.

REVISION 1 - SHEETS 24 AND 25 UDPATED WITH QUALITY LEVEL B (QLB) DATA. DESIGNATES PERFORMED 03/01/22 THROUGH 03/02/22.

UTILITY LEGEND:

- A - AERIAL
- UNKNOWN UTILITY
- O - OIL
- CTV - CABLE TV
- T - TELEPHONE
- G - GAS
- E - ELECTRIC
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- FO - FIBER OPTIC
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- EOI - END OF INFORMATION
- ED - ELECTRONIC DEPTH

JOHN J. BELLIS
062-044796
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

John J. Bellis
signature

03/14/2022
date

License Expires 11/30/2023

AMERICAN SURVEYING & ENGINEERING
American Surveying & Engineering, P.C.
30 N. LaSalle St., Suite 3440
Chicago, IL 60602
Phone No. (312) 277-2000

Accurate GROUP, INC.
Accurate Group, Inc.
101 Schekter Road, Suite 200B
Lincolnshire, IL 60069
Phone No. (847) 613-1100

WGI
2001 Butterfield Road, Suite 410
Downers Grove, IL 60515
Phone No. (630) 307-3800
Fax No. (630) 307-7030
Cert No. 6091 - LB No. 7055

MODEL: Default
FILE NAME: D:\02F94-01-ch-SUF-03.dgn

BURNS McDONNELL

USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 3 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	354
	CONTRACT NO. 62F94			
	ILLINOIS FED. AID PROJECT			

MATCH SHEET 3

MATCH SHEET 1

MATCH SHEET 7

MATCH SHEET 5

8" METALLIC WATER MAIN JOLIET

STREET LIGHTING IDOT

1.5" CONDUIT STREET LIGHTING IDOT

2" PE GAS MAIN NICOR

2" CONDUIT ELECTRIC IDOT

DUCT TELEPHONE AT&T

2" CONDUIT TRAFFIC SIGNAL IDOT

0.5" DBC FIBER OPTIC (ITS) IDOT

S. CHICAGO ST.

AERIAL ELECTRIC

STREET LIGHTING CONDUIT ATTACHED TO BRIDGE

FAI 80

ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASUREMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

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QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISTING RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

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REVISION 1 - SHEETS 24 AND 25 UDPATED WITH QUALITY LEVEL B (QLB) DATA. DESIGNATES PERFORMED 03/01/22 THROUGH 03/02/22.

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- CTV - CABLE TV
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- G - GAS
- E - ELECTRIC
- E - TRAFFIC SIGNAL/LIGHTING
- W - WATER
- FORCE MAIN
- FO - FIBER OPTIC
- TEST HOLE
- EOI - END OF INFORMATION
- ED - ELECTRONIC DEPTH

JOHN J. BELLIS
062-044796
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

signature

03/14/2022
date

License Expires 11/30/2023

AMERICAN SURVEYING & ENGINEERING
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MODEL: Default
FILE NAME: D162F94-01-sht-SUE-04.dgn

BURNS McDONNELL

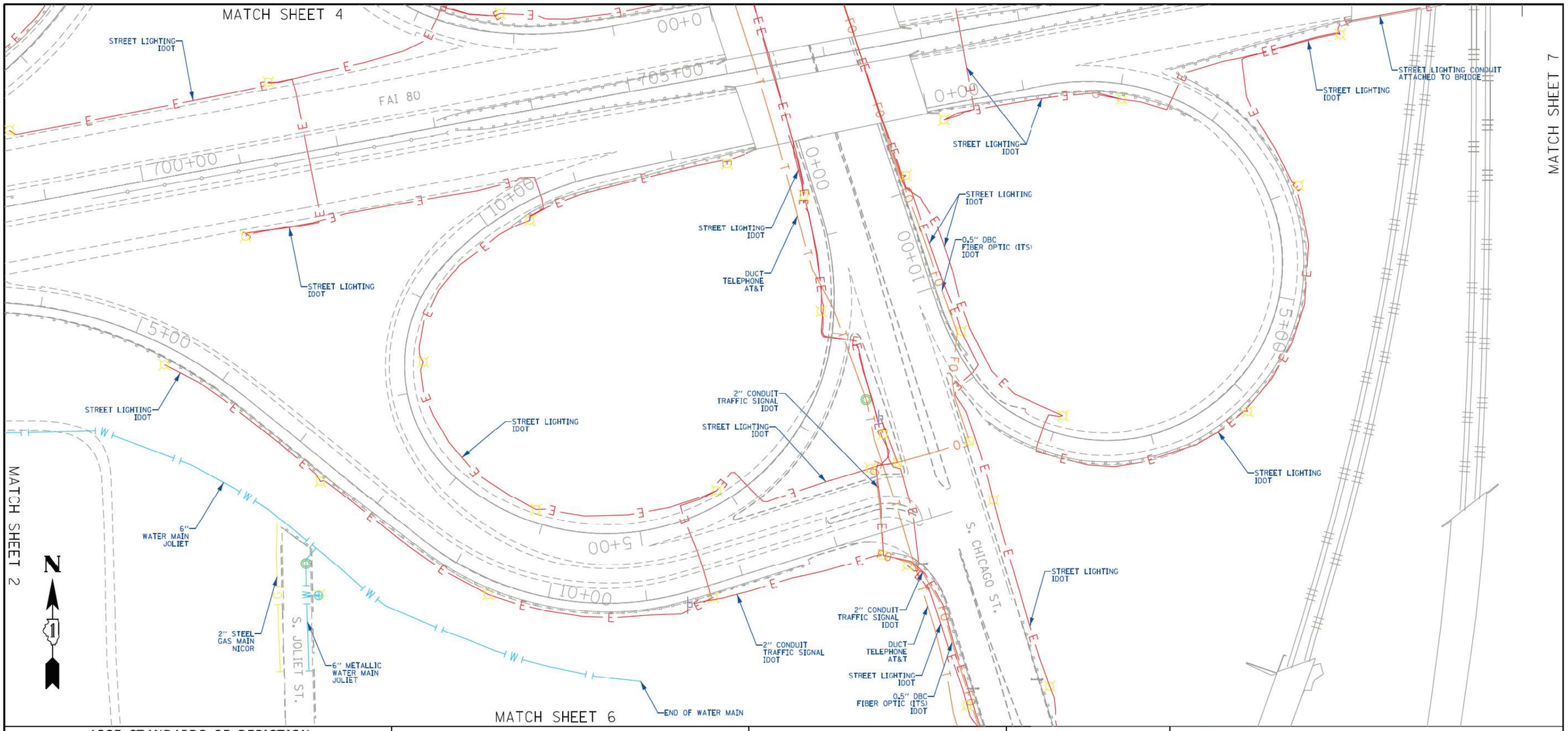
USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 4 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	355
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	



ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASUREMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

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QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTILITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
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- E — TRAFFIC SIGNAL/LIGHTING
- W — WATER
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- FO — FIBER OPTIC
- TEST HOLE
- FOI — END OF INFORMATION
- ED — ELECTRONIC DEPTH

JOHN J. BELLIS
062-044796
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

signature
03/14/2022
date

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MODEL: Default
FILE NAME: D:\62F94-01-sht-SUE-05.dgn

BURNS McDONNELL

USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

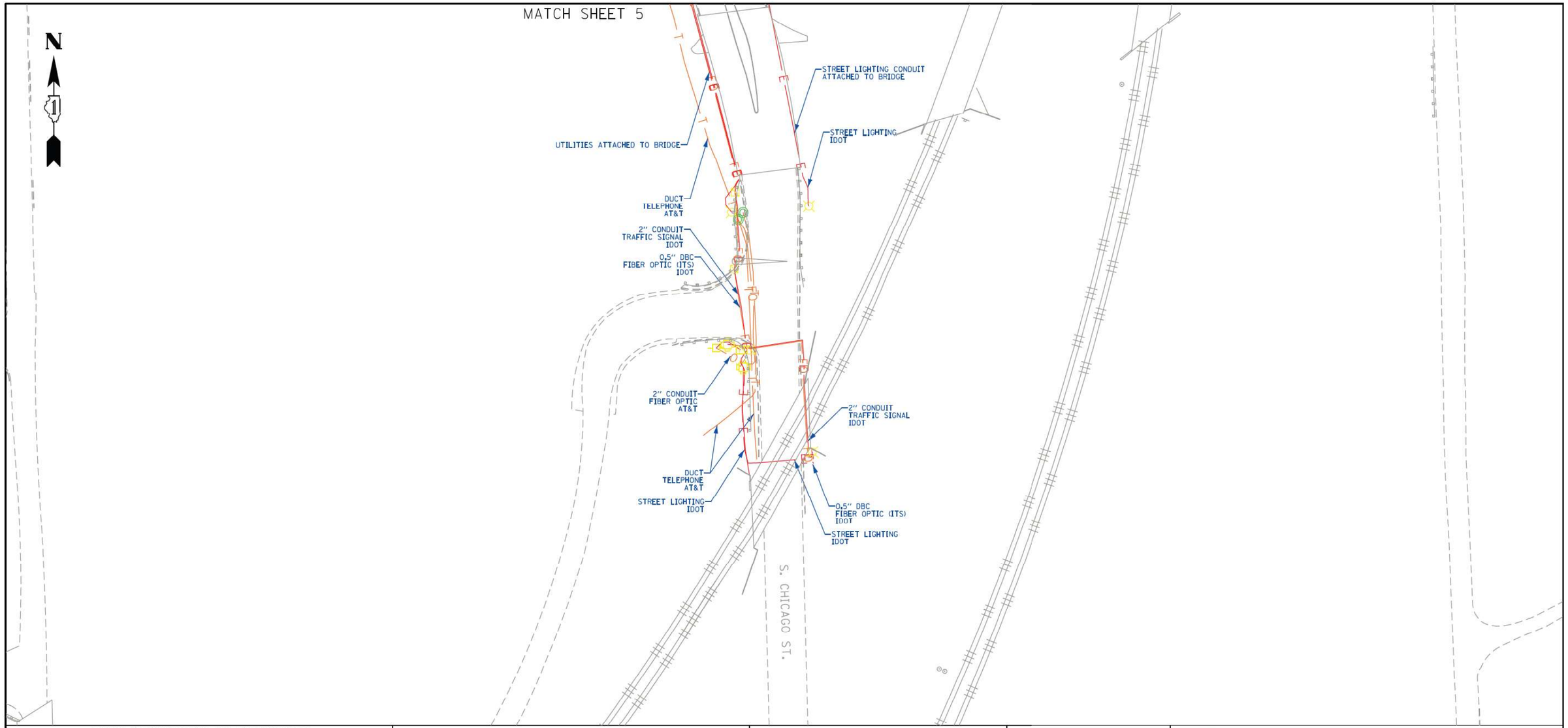
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 5 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	356
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

MATCH SHEET 5



ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASUREMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

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A	- AERIAL
	- UNKNOWN UTILITY
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CTV	- CABLE TV
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FO	- FIBER OPTIC
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JOHN J. BELLIS
062-044796
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

John J. Bellis
signature

03/14/2022
date

License Expires 11/30/2023

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MODEL: Default
FILE NAME: D:\62F94-01-sht-SUE-06.dgn

BURNS McDONNELL

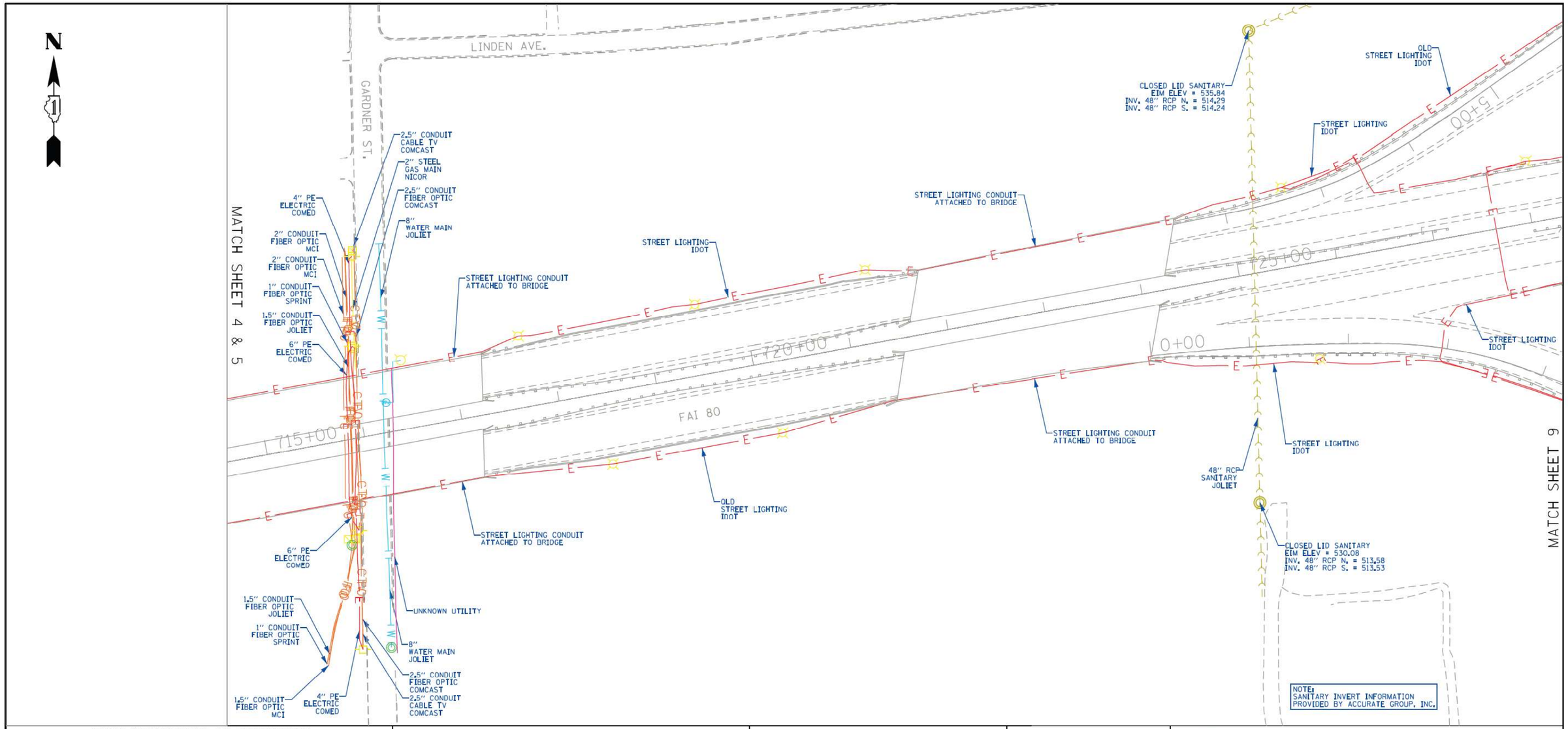
USER NAME = cjberliner		DESIGNED - N/A		REVISED -	
		DRAWN - CJB		REVISED -	
PLOT SCALE = 2.000 ' / in.		CHECKED - JJR		REVISED -	
PLOT DATE = 10/27/2025		DATE - 10/31/2025		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 6 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	357
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

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REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

John J. Bellis
signature

03/14/2022
date

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BURNS McDONNELL

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 7 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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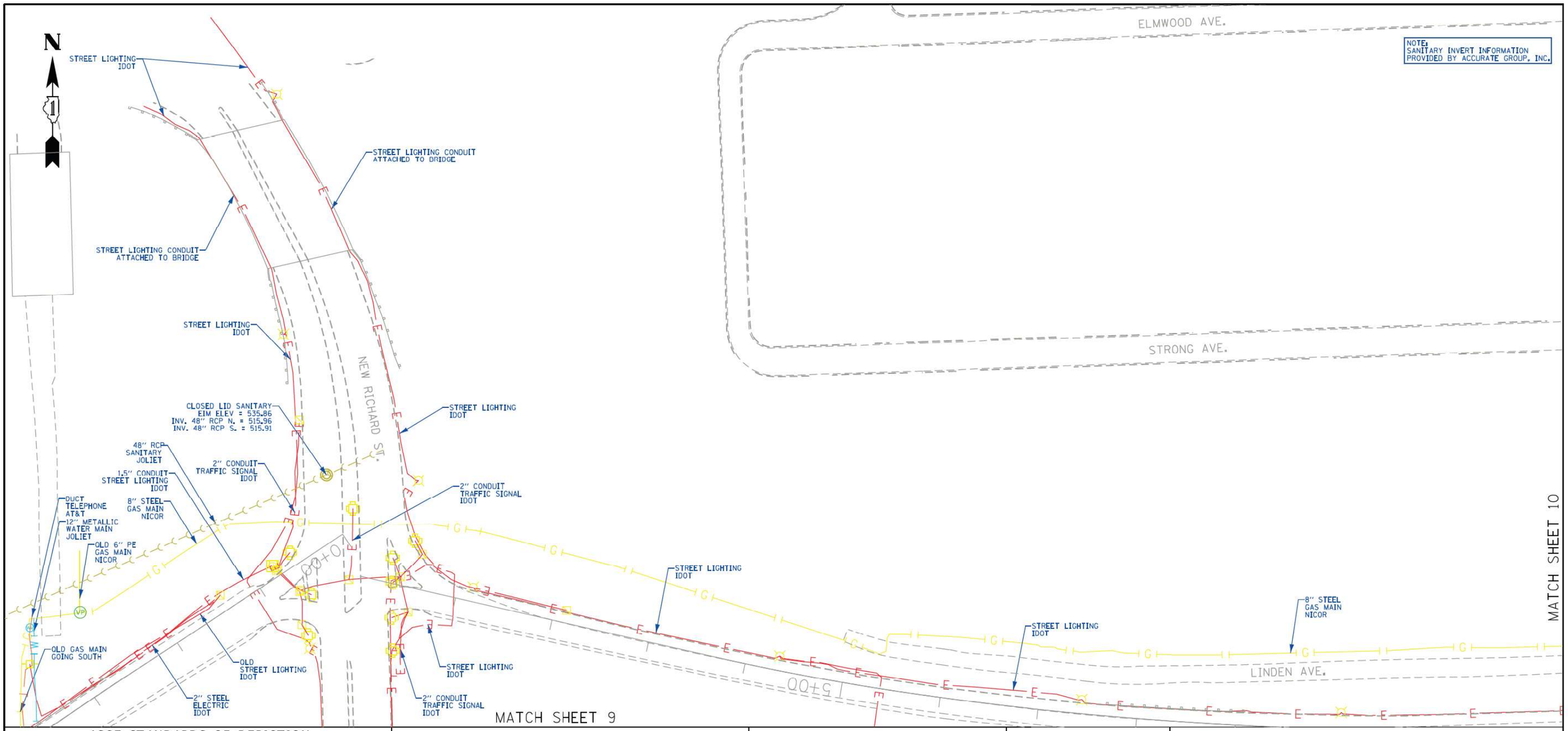
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

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	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / In.	CHECKED - JIR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 8 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	359
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

MATCH SHEET 8

MATCH SHEET 10

MATCH SHEET 7

OLD GAS MAIN
DUCT TELEPHONE AT&T
12" METALLIC WATER MAIN JOLIET
STREET LIGHTING IDOT
OLD GAS MAIN GOING NORTH
4" STEEL GAS MAIN NICOR
2" CONDUIT TRAFFIC SIGNAL IDOT
3" CONDUIT ELECTRIC IDOT
NEW RICHARD ST.
RICHARDS ST.
ASHLEY CT.
RANDALL CT.
SANDALL PL.
FAI 80
730+00
735+00
740+00
00+0
10+00
5+00
0+00

N

ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

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PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASUREMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILTIES. QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISTING RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

WGI INC. HAS EXERCISED ITS BEST PROFESSIONAL EXPERTISE AND GEOPHYSICAL PROSPECTING TECHNIQUES TO DEVELOP THIS MAPPING OF SUBSURFACE UTILITIES WITHIN THE PROJECT LIMITS.

WGI INC. DOES NOT GUARANTEE THAT UTILITIES SHOWN COMPRISE ALL UTILITIES WITHIN THE PROJECT AREA.

WGI's FIELD INVESTIGATION WAS PERFORMED 02/14/19 THROUGH 04/01/20. CHANGES TO UTILITIES AFTER 04/01/20 MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION. REVISIONS WERE MADE TO SHEETS 7, 8, 10 AND 11 BETWEEN 11/18/2021 THROUGH 12/14/2021.

FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR "QUALITY LEVEL B" (QLB) STANDARDS.

ALL UTILITIES SHOWN ARE QUALITY LEVEL B (QLB) UNLESS NOTED OTHERWISE.

REVISION 1 - SHEETS 24 AND 25 UDPATED WITH QUALITY LEVEL B (QLB) DATA. DESIGNATES PERFORMED 03/01/22 THROUGH 03/02/22.

UTILITY LEGEND:

- A - AERIAL
- UNKNOWN UTILITY
- O - OIL
- CTV - CABLE TV
- T - TELEPHONE
- G - GAS
- E - ELECTRIC
- E - TRAFFIC SIGNAL/LIGHTING
- W - WATER
- FORCE MAIN
- FO - FIBER OPTIC
- TEST HOLE
- EOI - END OF INFORMATION
- ED - ELECTRONIC DEPTH

JOHN J. BELLIS
062-044796
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

John J Bellis
signature

03/14/2022
date

License Expires 11/30/2023

American Surveying & Engineering, P.C.
30 N. LaSalle St., Suite 3440
Chicago, IL 60602
Phone No. (312) 277-2000

Accurate Group, Inc.
101 Schekter Road, Suite 200B
Lincolnshire, IL 60069
Phone No. (847) 613-1100

2001 Butterfield Road, Suite 410
Downers Grove, IL 60515
Phone No. (630) 307-3800
Fax No. (630) 307-7030
Cert No. 6091 - LB No. 7055

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-09.dgn

BURNS McDONNELL

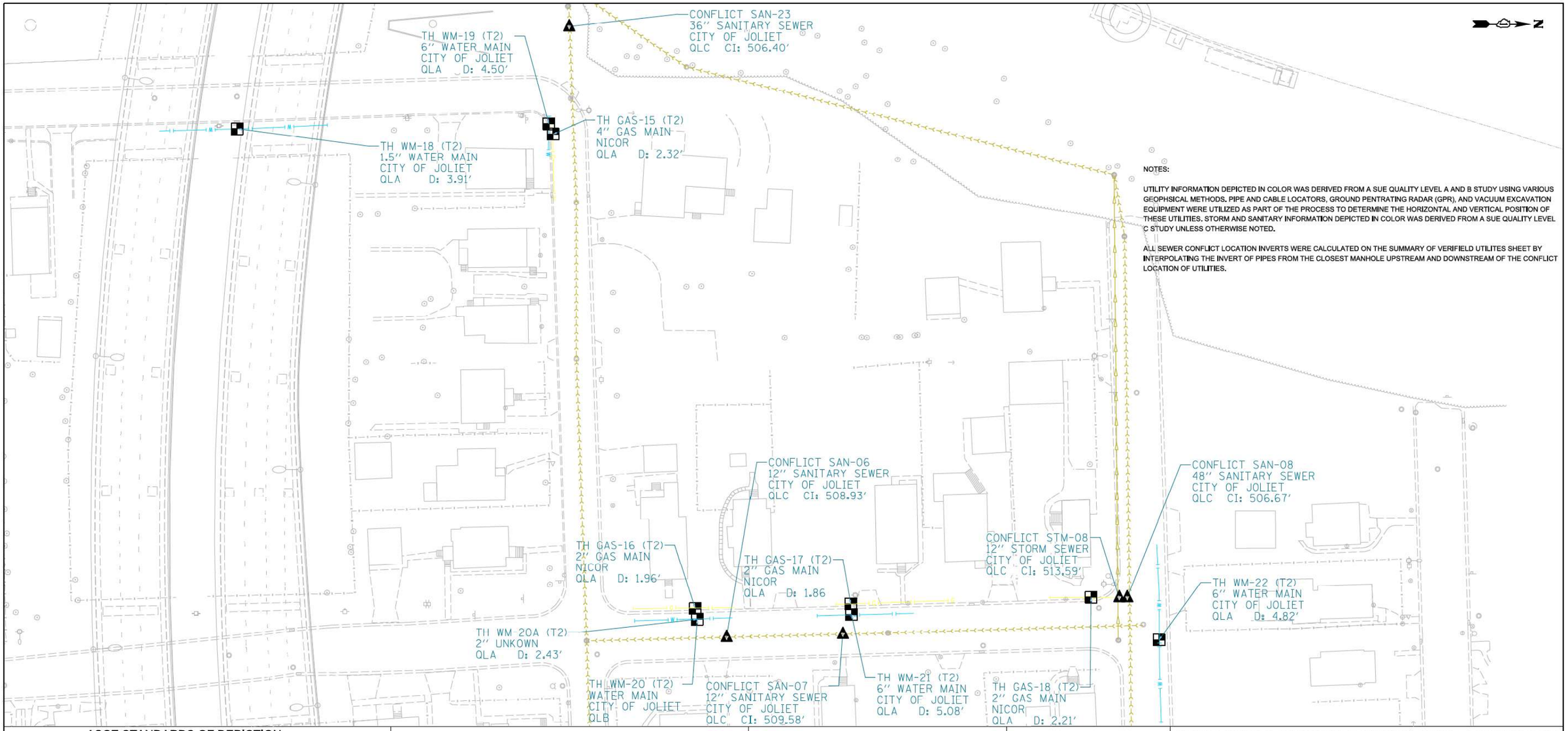
USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2,000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 9 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	360
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	



NOTES:

UTILITY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL A AND B STUDY USING VARIOUS GEOPHSICAL METHODS. PIPE AND CABLE LOCATORS, GROUND PENTRATING RADAR (GPR), AND VACUUM EXCAVATION EQUIPMENT WERE UTILIZED AS PART OF THE PROCESS TO DETERMINE THE HORIZONTAL AND VERTICAL POSITION OF THESE UTILITIES. STORM AND SANITARY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL C STUDY UNLESS OTHERWISE NOTED.

ALL SEWER CONFLICT LOCATION INVERTS WERE CALCULATED ON THE SUMMARY OF VERIFIELD UTILITES SHEET BY INTERPOLATING THE INVERT OF PIPES FROM THE CLOSEST MANHOLE UPSTREAM AND DOWNSTREAM OF THE CONFLICT LOCATION OF UTILITIES.

ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASURMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES. QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISITNG RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

SANCHEZ HAS EXERCISED ITS BEST PROFESSIONAL EXPERTISE AND GEOPHYSICAL PROSPECTING TECHNIQUES TO DEVELOP THIS MAPPING OF SUBSURFACE UTILITIES WITHIN THE PROJECT LIMITS.

SANCHEZ DOES NOT GUARANTEE THAT UTILITIES SHOWN COMPRISE ALL UTILITIES WITHIN THE PROJECT AREA.

SANCHEZ's FIELD INVESTIGATION WAS PERFORMED 01/25/2024 THROUGH 07/24/2024. CHANGES TO UTILITIES AFTER 07/24/2024 MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR QUALITY LEVEL A (QLA) AND B (QLB) AND D (QLD)STANDARDS

ALL UTILITIES DEPICTED IN COLOR ARE QUALITY LEVEL A (QLA) AND B (QLB) UNLESS NOTED OTHERWISE.

ALL UTILITIES DEPECTED IN GRAY COLOR ARE FOR REFERENCE ONLY AND NOT SURVEYED

UTILITY LEGEND:

- AERIAL
- UNKNOWN UTILITY
- OIL (PETROLEUM)
- CABLE TV
- TELEPHONE
- GAS
- ELECTRIC
- TRAFFIC SIGNAL/LIGHTING
- WATER
- FORCE MAIN
- FIBER OPTIC
- STORM SEWER
- SANITARY SEWER

D - DEPTH
EOI - END OF INFORMATION
ED - ELECTRONIC DEPTH
DBC - DIRECT BURIED CABLE
CI - CALCULATED INVERT
TS - TRAFFIC SIGNAL
- TEST HOLE
- PROPOSED CONFLICT

THOMAS M. CODY
062.045847
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNATURE

08/02/2024
DATE

LICENSE EXPIRES 11/30/2025

BEARINGS AND DISTANCE ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011 ADJUSTMENT)

COMBINATION FACTOR: 0.999931912 NOTE: TO OBTAIN GROUND DISTANCE DIVIDE THE GRID DISTANCE SHOWN BY THE COMBINATION FACTOR.

IDOT W.O. 705, 706. 707

SANCHEZ
180 CROSSEN AVENUE,
ELK GROVE VILLAGE, IL. 60007
PHONE: 773-444-0144
FAX: 847-232-3104
DESIGN FIRM
REGISTRATION NO: 184-004601

SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-10.dgn

BURNS McDONNELL

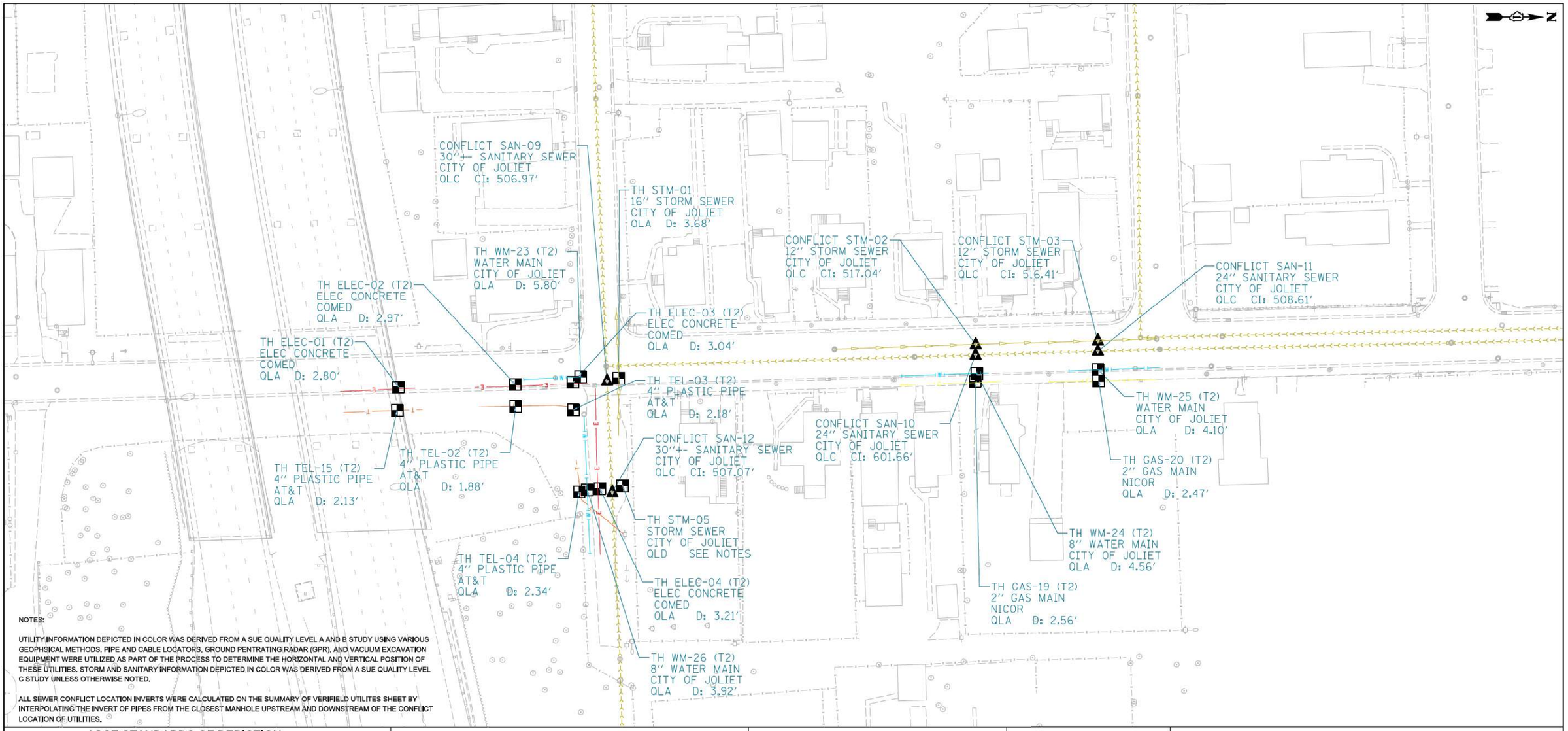
USER NAME	= cjberliner	DESIGNED -	N/A	REVISED -	
		DRAWN -	CJB	REVISED -	
PLOT SCALE	= 2.000 ' / in.	CHECKED -	JIR	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 10 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	361
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



NOTES:

UTILITY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL A AND B STUDY USING VARIOUS GEOPHSICAL METHODS. PIPE AND CABLE LOCATORS, GROUND PENTRATING RADAR (GPR), AND VACUUM EXCAVATION EQUIPMENT WERE UTILIZED AS PART OF THE PROCESS TO DETERMINE THE HORIZONTAL AND VERTICAL POSITION OF THESE UTILITIES. STORM AND SANITARY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL C STUDY UNLESS OTHERWISE NOTED.

ALL SEWER CONFLICT LOCATION INVERTS WERE CALCULATED ON THE SUMMARY OF VERIFIELD UTILITES SHEET BY INTERPOLATING THE INVERT OF PIPES FROM THE CLOSEST MANHOLE UPSTREAM AND DOWNSTREAM OF THE CONFLICT LOCATION OF UTILITIES.

ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASURMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES. QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISITNG RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

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FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR QUALITY LEVEL A (QLA) AND B (QLB) AND D (QLD)STANDARDS

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UTILITY LEGEND:

- AERIAL
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- CABLE TV
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- TRAFFIC SIGNAL/LIGHTING
- WATER
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- STORM SEWER
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DBC - DIRECT BURIED CABLE
CI - CALCULATED INVERT
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- TEST HOLE
- PROPOSED CONFLICT

THOMAS M. CODY
062.045847
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNATURE

08/02/2024
DATE

LICENSE EXPIRES 11/30/2025

BEARINGS AND DISTANCE ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011 ADJUSTMENT)

COMBINATION FACTOR: 0.999931912 NOTE: TO OBTAIN GROUND DISTANCE DIVIDE THE GRID DISTANCE SHOWN BY THE COMBINATION FACTOR.

IDOT W.O. 705, 706. 707

SANCHEZ
180 CROSSEN AVENUE,
ELK GROVE VILLAGE, IL. 60007
PHONE: 773-444-0144
FAX: 847-232-3104
DESIGN FIRM
REGISTRATION NO: 184-004601

SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-11.dgn

BURNS McDONNELL

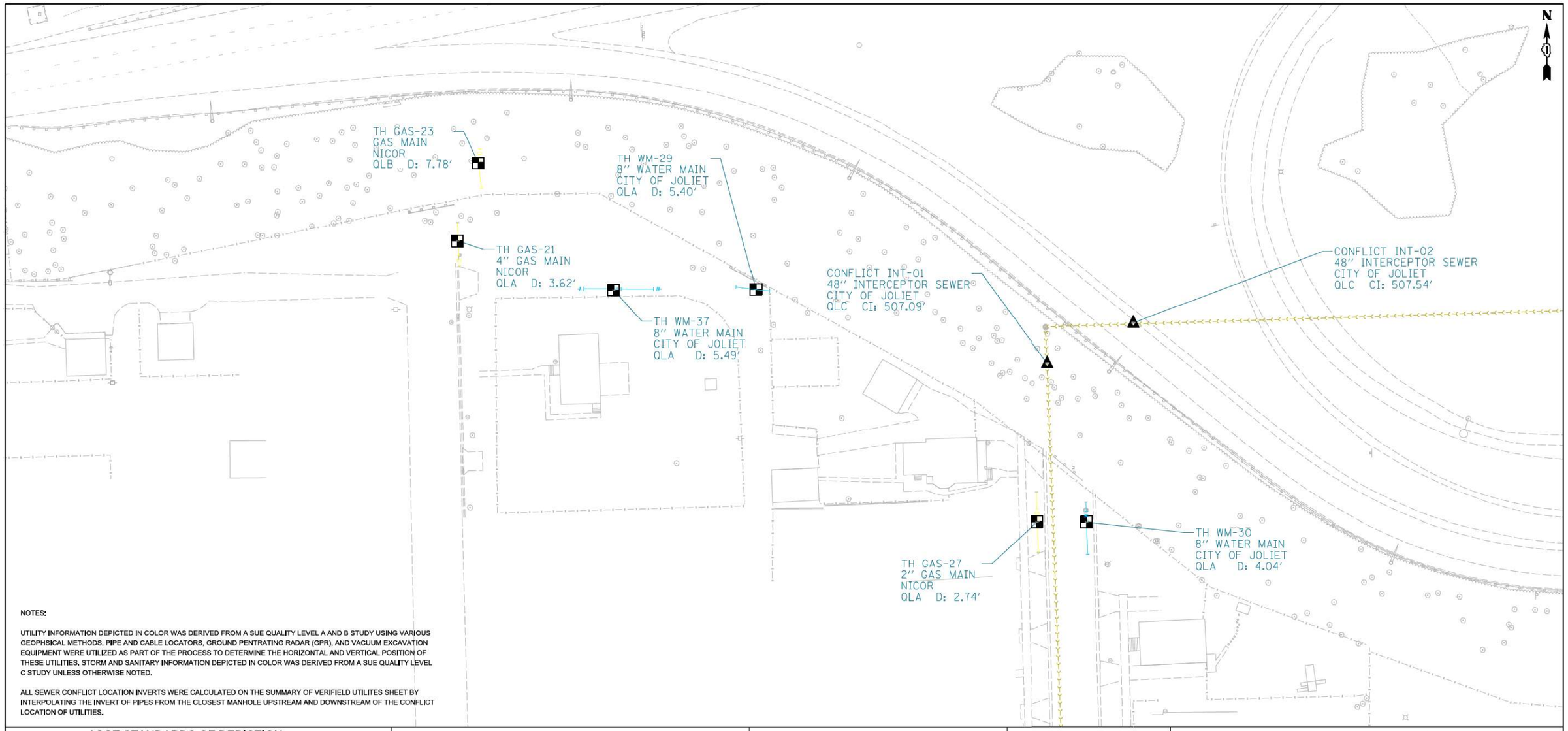
USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JIR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 11 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	362
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



NOTES:

UTILITY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL A AND B STUDY USING VARIOUS GEOPHSICAL METHODS, PIPE AND CABLE LOCATORS, GROUND PENTRATING RADAR (GPR), AND VACUUM EXCAVATION EQUIPMENT WERE UTILIZED AS PART OF THE PROCESS TO DETERMINE THE HORIZONTAL AND VERTICAL POSITION OF THESE UTILITIES. STORM AND SANITARY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL C STUDY UNLESS OTHERWISE NOTED.

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ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASURMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILTIES.
QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

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INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISITNG RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

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SANCHEZ's FIELD INVESTIGATION WAS PERFORMED 01/25/2024 THROUGH 07/24/2024. CHANGES TO UTILITIES AFTER 07/24/2024 MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR QUALITY LEVEL A (QLA) AND B (QLB) AND D (QLD)STANDARDS

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UTILITY LEGEND:

- AERIAL
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THOMAS M. CODY
062.045847
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNATURE

08/02/2024
DATE

LICENSE EXPIRES 11/30/2025

BEARINGS AND DISTANCE ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011 ADJUSTMENT)

COMBINATION FACTOR: 0.999931912 NOTE: TO OBTAIN GROUND DISTANCE DIVIDE THE GRID DISTANCE SHOWN BY THE COMBINATION FACTOR.

IDOT W.O. 705, 706. 707

SANCHEZ
180 CROSSEN AVENUE,
ELK GROVE VILLAGE, IL. 60007
PHONE: 773-444-0144
FAX: 847-232-3104
DESIGN FIRM
REGISTRATION NO: 184-004601

SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-4th-SUE-12.dgn

BURNS McDONNELL

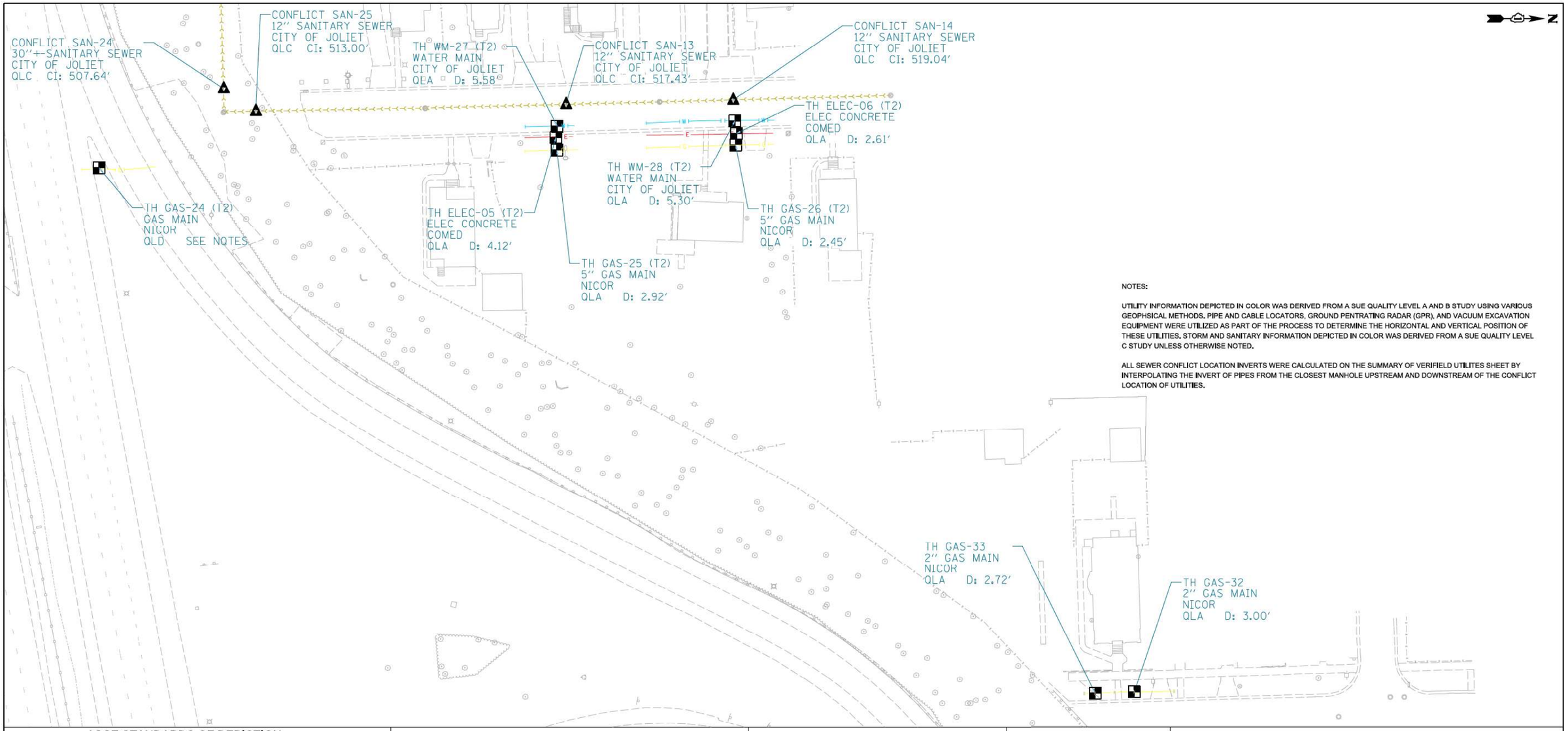
USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JIR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 12 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	363
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		



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ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

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PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASURMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILTIES. QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

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QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISITNG RECORDS OR ORAL RECOLLECTIONS.

GENERAL NOTES:

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UTILITY LEGEND:

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- UNKNOWN UTILITY
- OIL (PETROLEUM)
- CABLE TV
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- ELECTRIC
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D - DEPTH
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- PROPOSED CONFLICT

THOMAS M. CODY
062.045847
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNATURE

08/02/2024
DATE

LICENSE EXPIRES 11/30/2025

BEARINGS AND DISTANCE ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011 ADJUSTMENT)

COMBINATION FACTOR: 0.999931912 NOTE: TO OBTAIN GROUND DISTANCE DIVIDE THE GRID DISTANCE SHOWN BY THE COMBINATION FACTOR.

IDOT W.O. 705, 706. 707

SANCHEZ
180 CROSSEN AVENUE,
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PHONE: 773-444-0144
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DESIGN FIRM
REGISTRATION NO: 184-004601

SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-13.dgn

BURNS McDONNELL

USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 13 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	364
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

NOTES:

UTILITY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL A AND B STUDY USING VARIOUS GEOPHSICAL METHODS, PIPE AND CABLE LOCATORS, GROUND PENTRATING RADAR (GPR), AND VACUUM EXCAVATION EQUIPMENT WERE UTILIZED AS PART OF THE PROCESS TO DETERMINE THE HORIZONTAL AND VERTICAL POSITION OF THESE UTILITIES. STORM AND SANITARY INFORMATION DEPICTED IN COLOR WAS DERIVED FROM A SUE QUALITY LEVEL C STUDY UNLESS OTHERWISE NOTED.

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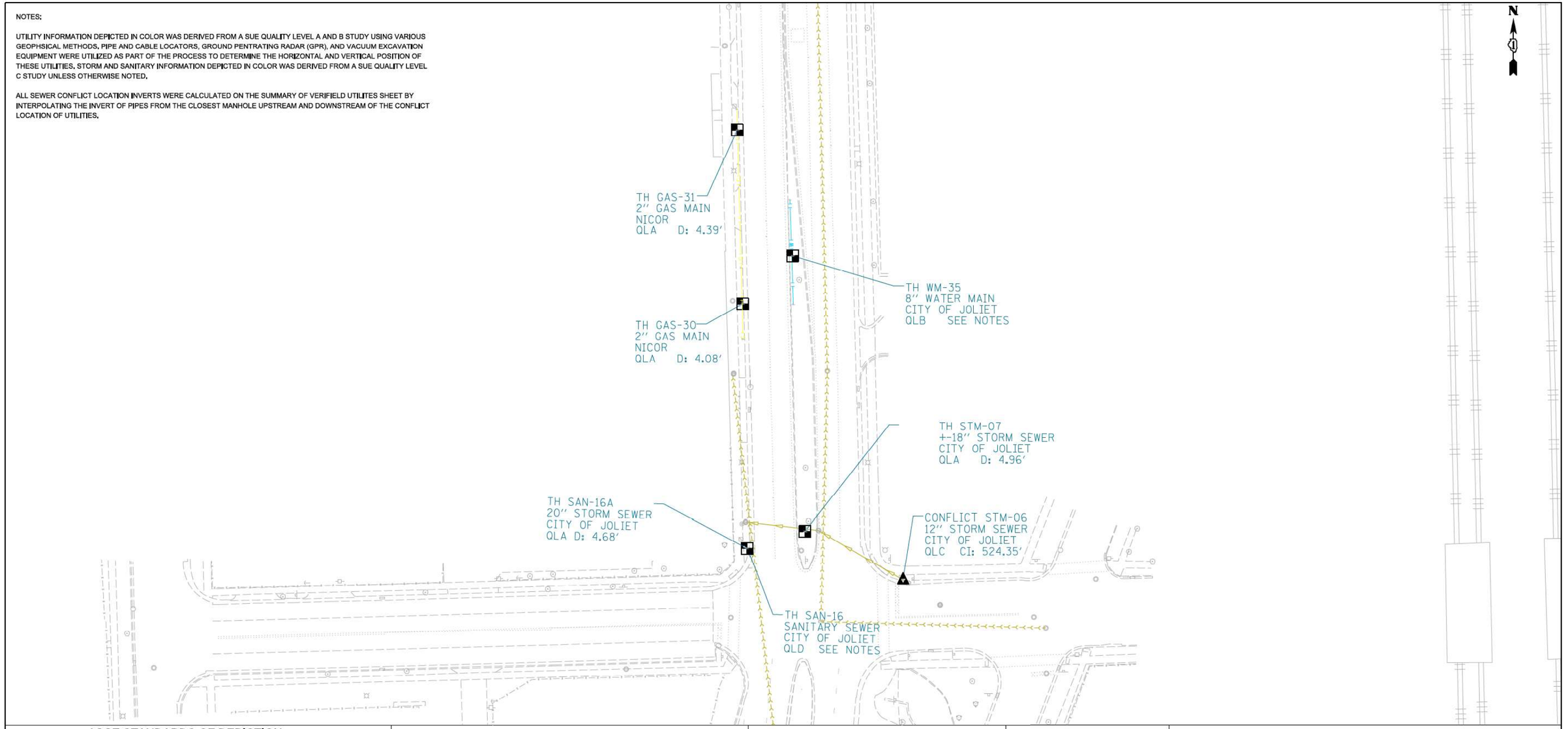

ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
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INFORMATION DERIVED FROM EXISITNG RECORDS OR ORAL RECOLLECTIONS.

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UTILITY LEGEND:

- AERIAL
- UNKNOWN UTILITY
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- CABLE TV
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TS - TRAFFIC SIGNAL
PROPOSED CONFLICT

THOMAS M. CODY
062.045847
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNATURE

08/02/2024
DATE

LICENSE EXPIRES 11/30/2025

BEARINGS AND DISTANCE ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011 ADJUSTMENT)

COMBINATION FACTOR: 0.999931912 NOTE: TO OBTAIN GROUND DISTANCE DIVIDE THE GRID DISTANCE SHOWN BY THE COMBINATION FACTOR.

IDOT W.O. 705, 706. 707

SANCHEZ
180 CROSSEN AVENUE,
ELK GROVE VILLAGE, IL. 60007
PHONE: 773-444-0144
FAX: 847-232-3104
DESIGN FIRM
REGISTRATION NO: 184-004601

SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-14.dgn

BURNS McDONNELL

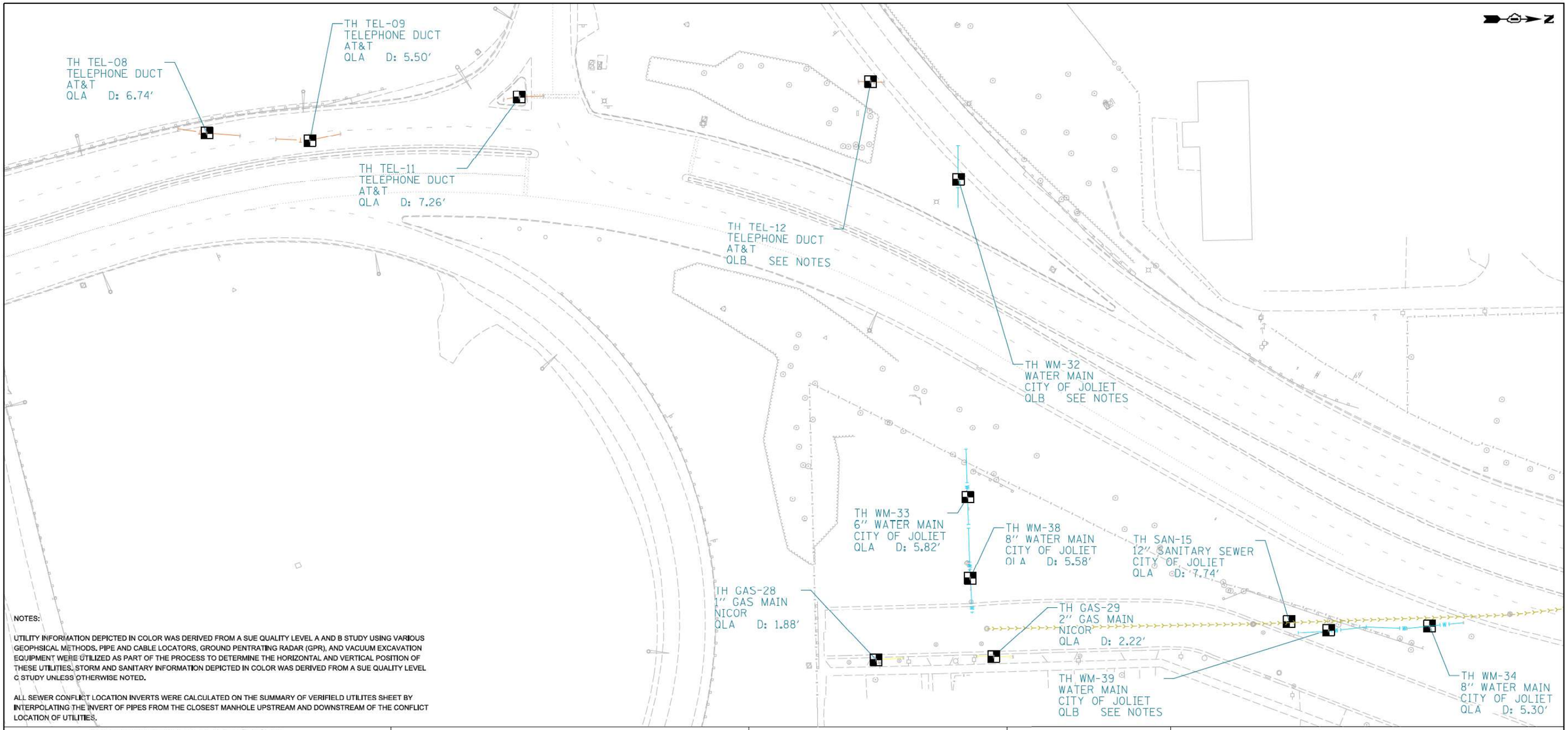
USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 14 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	365
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	



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SA_202315E, SA_202315F, SA_202315G

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 15 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	366
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

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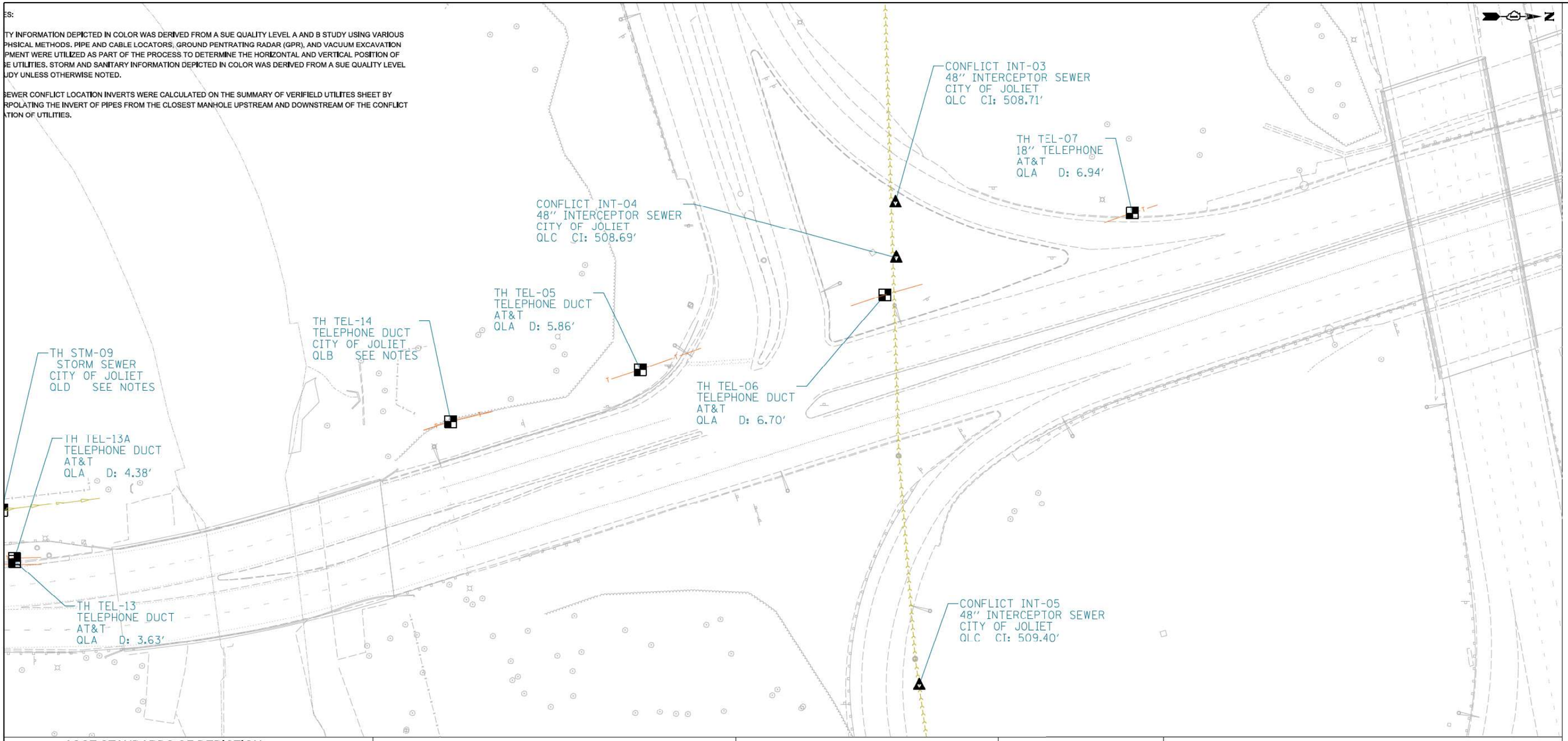

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MODEL: Default
FILE NAME: D162F94-01-sht-SUE-16.dgn

BURNS McDONNELL

USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
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STATE OF ILLINOIS
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EXISTING UTILITIES

SCALE: NTS | SHEET 16 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	367
		CONTRACT NO. 62F94		
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Summary of Verified Utilities (Contract 62F94 / 62R22)

Test Hole Number	Calculated Conflict Number	Approximate Station	Date	Type of Utility	Utility Size (OD)	Utility Material	Cross Section	Utility Direction	Approximate Offset	Survey Point ID Number	Northing	Easting	Existing Ground Elevation	Top of Utility Field Depth (FT)	Elevation (Top of Utility)	Calculated Pipe Invert Elevation	Surface Type	Surface Thickness	SUE QUALITY LEVEL	Notes
FO-04		3+50	2/23/2024	Fiber Optic	10"x 8"	Concrete			6.7' RT of Pole	2158	1765291.17	1049461.05	569.62	2.66	566.96	NA	Grass	NA	A	Found 10"x 8" Oval Duct, possible telehone. There was no fiber optic utility at the original proposed test hole location.Test hole location was move 62' south of original proposed location.
FO-05		669+63	7/23/2024	Fiber Optic	10"x 8"	VCP			13.5' RT of EOP	5002	1765085.49	1049469.41	573.93	9.78	564.15	NA	Grass	NA	A	Found 10"x 8" Oval Duct, possible telehone.
FO-06		15+91	5/2/2024	Fiber Optic	NA	NA	NA		2' RT of Guardrail	1055	1765005.15	1049470.67	573.67	See Notes	NA	NA	Grass	NA	B	We were only able to excavate to a depth of 9.07' as the excavated hole was continuosly collapsing. Utility was not found.
GAS-01		642+46	7/11/2024	Gas	See Notes	Metallic			4' LT of EOP	2381	1764873.57	1046822.21	615.76	7.18	608.58	NA	Grass	NA	A	Due to excessive ground water we were only able to briefly get a visual on the pipe. Appears to be a 6" to 8" pipe.
GAS-02		642+45	7/24/2024	Gas	See Notes	Metallic			3.7' RT of EOP	5027	1764808.59	1046824.72	615.84	7.74	608.10	NA	Grass	NA	A	Due to excessive ground water we were only able to briefly get a visual on the pipe. Appears to be a 6" to 8" pipe.
GAS-04		10+17	1/26/2024	Gas	4"	PE			6.1' RT of EOP	2163	1765470.99	1049299.44	572.57	2.84	569.73	NA	Grass	NA	A	
GAS-05		10+00	1/25/2024	Gas	4"	PE			5.9' RT of EOP	2162	1765377.58	1049300.11	571.47	2.12	569.35	NA	Grass	NA	A	
GAS-06		667+83	7/23/2024	Gas	NA	NA	NA		11.5' RT of EOP	5008	1765122.09	1049313.87	573.59	See Notes	NA	NA	Grass	NA	B	Excavated to a depth of 5.63' and could not get past large rocks within the excavated hole. Utility not found.
GAS-07		14+04	4/9/2024	Gas	4"	Metallic			5' RT of Guardrail	1054	1765036.52	1049287.06	573.81	8.80	565.01	NA	Grass	NA	A	
GAS-08		216+71	1/30/2024	Gas	4"	Metallic			25.4' RT of CL	2220	1764900.50	1049838.17	539.24	2.19	537.05	NA	Grass	NA	A	
GAS-09		217+14	1/30/2024	Gas	4"	Metallic			24.4' RT of CL	2218	1764934.52	1049865.16	539.50	2.86	536.64	NA	Grass	NA	A	
GAS-10		217+59	1/30/2024	Gas	4"	Metallic			24.2' RT of CL	2215	1764970.04	1049893.01	539.63	2.12	537.51	NA	Grass	NA	A	
GAS-11		1001+47	1/29/2024	Gas	2"	PE			10.8' LT of Curb	2200	1764658.36	1048037.20	603.21	3.40	599.81	NA	Grass	NA	A	
GAS-12		1002+03	1/26/2024	Gas	2"	PE			10.4' LT of Curb	2208	1764715.11	1048035.10	604.15	2.62	601.53	NA	Grass	NA	A	
GAS-13		33+58	5/1/2024	Gas	NA	NA	NA		1.9' LT of Guardrail	1006	1765239.70	1049308.51	576.04	See Notes	NA	NA	Grass	NA	B	Excavated to a depth of 6.63' and could not get past large rocks within the excavated hole. Utility not found.
GAS-14		6+32	1/26/2024	Gas	4"	Metallic			11.8 LT of EOP	2155	1765350.01	1049671.55	560.98	2.38	558.6	NA	Grass	NA	A	
GAS-21		609+10	2/16/2024	Gas	4"	Metallic			24.8' RT of Fence	2139	1764441.98	1052187.04	522.38	3.62	518.76	NA	Gravel	NA	A	
GAS-23		609+03	4/4/2024	Gas	NA	NA	NA		18.9' LT of Fence	1069	1764447.91	1052284.05	535.27	7.78	527.49	NA	Gravel	NA	B	Not able to expose the utility due to wet soil conditions. However, utilizing the air lance we aw ere able to feel the top of w as evidence suggest to be the gas main.
GAS-27		602+69	2/17/2024	Gas	2"	Metallic			6.4' LT of Curb	2133	1764265.46	1052538.95	525.60	2.74	522.86	NA	Grass	NA	A	
GAS-28		816+76	2/14/2024	Gas	1"	PE			1.5' RT of Curb	2089	1765402.33	1053311.09	536.51	1.88	534.63	NA	Grass	NA	A	Reference point placed at the end of the main, found 2"x1" reducer 2' north of reference point.
GAS-29		219+52	2/14/2024	Gas	2"	PE			1.4' RT of Curb	2092	1765473.59	1053309.10	536.38	2.22	534.16	NA	Grass	NA	A	
GAS-30		226+37	3/6/2024	Gas	2"	Metallic			34' LT of CL	2229	1766176.54	1053250.33	528.02	4.08	523.94	NA	Grass	NA	A	
GAS-31		227+44	3/6/2024	Gas	2"	Metallic			36' LT of CL	2235	1766282.18	1053247.07	528.14	4.39	523.75	NA	Grass	NA	A	
GAS-32		9+46	2/17/2024	Gas	2"	Metallic			4.7 LT of Curb	2110	1765318.78	1052511.70	524.55	3.00	521.55	NA	Grass	NA	A	
GAS-33		9+62	2/16/202	Gas	2"	Metallic			4.4' LT of Curb	2114	1765295.01	1052512.47	524.55	2.72	521.83	NA	Grass	NA	A	End of main is 6' south of reference point. avoided excavation in residental drivew ay.
	INT-01	612+78		Interceptor Sew er	48"	RCP			22' RT of MH	8027	1764359.60	1052544.66	NA	See Notes	See Notes	507.09	NA	NA	C	Invert of Sew er Pipe w as determined by interpolating the Invert of pipes from the closest manholes upstream and dow n stream of the conflict location.

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SANCHEZ DOES NOT GUARANTEE THAT UTILITIES SHOWN COMPRISE ALL UTILITIES WITHIN THE PROJECT AREA.

SANCHEZ's FIELD INVESTIGATION WAS PERFORMED 01/25/2024 THROUGH 07/24/2024. CHANGES TO UTILITIES AFTER 07/24/2024 MAY HAVE BEEN MADE AND THEREFORE MAY RESULT IN VARIANCES FROM THIS PLAN IF DEEMED ADVISABLE PRIOR TO FINAL DESIGN AND CONSTRUCTION.

FIELD LOCATED UTILITIES MEET THE FEDERAL HIGHWAY ADMINISTRATION DEFINITION FOR QUALITY LEVEL A (QLA) AND B (QLB) AND D (QLD)STANDARDS

ALL UTILITIES DEPICTED IN COLOR ARE QUALITY LEVEL A (QLA) AND B (QLB) UNLESS NOTED OTHERWISE.

ALL UTILITIES DEPECTED IN GRAY COLOR ARE FOR REFERENCE ONLY AND NOT SURVEYED

UTILITY LEGEND:

- AERIAL
- UNKNOWN UTILITY
- OIL (PETROLEUM)
- CABLE TV
- TELEPHONE
- GAS
- ELECTRIC
- TRAFFIC SIGNAL/LIGHTING
- WATER
- FORCE MAIN
- FIBER OPTIC
- STORM SEWER
- SANITARY SEWER

D - DEPTH
EOI - END OF INFORMATION
ED - ELECTRONIC DEPTH
DBC - DIRECT BURIED CABLE
CI - CALCULATED INVERT
TEST HOLE
TS - TRAFFIC SIGNAL
PROPOSED CONFLICT

THOMAS M. CODY
062.045847
REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS

SIGNATURE

08/02/2024
DATE

LICENSE EXPIRES 11/30/2025

BEARINGS AND DISTANCE ARE REFERENCED TO THE ILLINOIS STATE PLANE COORDINATE SYSTEM, EAST ZONE, NAD 83 (2011 ADJUSTMENT)

COMBINATION FACTOR: 0.999931912 NOTE: TO OBTAIN GROUND DISTANCE DIVIDE THE GRID DISTANCE SHOWN BY THE COMBINATION FACTOR.

IDOT W.O. 705, 706. 707

SANCHEZ
180 CROSSEN AVENUE,
ELK GROVE VILLAGE, IL. 60007
PHONE: 773-444-0144
FAX: 847-232-3104
DESIGN FIRM
REGISTRATION NO: 184-004601

SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-17.dgn

BURNS McDONNELL

USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / In.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 17 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	368
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

Summary of Verified Utilities (Contract 62F94 / 62R22)

Test Hole Number	Calculated Conflict Number	Approximate Station	Date	Type of Utility	Utility Size (OD)	Utility Material	Cross Section	Utility Direction	Approximate Offset	Survey Point ID Number	Northing	Easting	Existing Ground Elevation	Top of Utility Field Depth (FT)	Elevation (Top of Utility)	Calculated Pipe Invert Elevation	Surface Type	Surface Thickness	SUE QUALITY LEVEL	Notes
	INT-02	12+02		Interceptor Sewer	48"	RCP	◯	↔	53.6' RT of MH	8028	1764384.17	1052596.92	NA	See Notes	See Notes	507.54	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	INT-03	6+86		Interceptor Sewer	48"	RCP	◯	↔	7.5' RT of Curb	8029	1764400.93	1053090.64	NA	See Notes	See Notes	508.71	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	INT-04	6+53		Interceptor Sewer	48"	RCP	◯	↔	41' Rt of Curb	8030	1764401.40	1053123.68	NA	See Notes	See Notes	508.69	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	INT-05	805+99		Interceptor Sewer	48"	RCP	◯	↔	15.8' RT of MH	8031	1764415.14	1053378.55	NA	See Notes	See Notes	509.40	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-01	7+42		Sanitary	10"	VCP	◯	↗↙	45' LT of EOP	8000	1765320.25	1048064.83	NA	NA	NA	601.66	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-02	8+31	1/30/2024	Sanitary	10"	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	No evidence of 10" sanitary in this area.
SAN-03		36+95	4/25/2024	Sanitary	NA	NA	NA	↕	2' S. of Guardrail	1002	1765181.43	1049639.21	557.05	See Notes	NA	NA	Grass	NA	D	Encountered loose rocks that continually collasped withing the excavated hole. We were not able to get deeper than 4.64'. Utility was not found.
	SAN-04	12+04		Sanitary	10"	VCP	◯	↗↙	9.4' RT of Fence	8007	1765609.26	1048244.09	NA	See Notes	See Notes	609.07	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-05	10+14		Sanitary	10"	VCP	◯	↗↙	6.5' RT of Fence	8008	1765769.48	1048362.81	NA	See Notes	See Notes	613.51	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-06	55+55		Sanitary	12"	VCP	◯	↕	12' LT of E. Curb	8012	1764826.46	1051465.70	NA	See Notes	See Notes	508.93	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-07	55+39		Sanitary	12"	VCP	◯	↕	12' LT of E. Curb	8013	1764896.57	1051463.83	NA	See Notes	See Notes	509.58	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-08	111+69		Sanitary	48" +-	RCP	◯	↔	23.5' S. of N. Curb	8014	1765069.17	1051441.70	NA	See Notes	See Notes	506.67	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-09	304+75		Sanitary	30" +-	VCP	◯	↔	2' LT of E. Curb	8015	1764753.97	1051805.15	NA	See Notes	See Notes	506.97	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-10	306+98		Sanitary	24"	VCP	◯	↕	11" LT of E. Curb	8017	1764976.95	1051789.45	NA	See Notes	See Notes	601.66	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-11	307+73		Sanitary	24"	VCP	◯	↕	11.7' LT of E. Curb	8019	1765051.37	1051787.10	NA	See Notes	See Notes	508.61	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-12	59+68		Sanitary	30" +-	VCP	◯	↔	13.1' S. of Fence	8020	1764757.19	1051872.35	NA	See Notes	See Notes	507.07	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-13	403+44		Sanitary	12"	VCP	◯	↕	11.2' RT of W. Curb	8021	1764974.38	1052156.17	NA	See Notes	See Notes	517.43	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-14	403+96		Sanitary	12"	VCP	◯	↕	11.4' RT of W. Curb	8022	1765075.64	1052153.57	NA	See Notes	See Notes	519.04	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
SAN-15		221+36	4/24/2024	Sanitary	12"	VCP	◯	↕	7.2' LT of Curb	1075	1765652.78	1053287.87	534.49	7.74	526.75	NA	Grass	NA	A	
SAN-16		224+82	6/19/2024	Sanitary	NA	NA	NA	↗↙	1.4' LT of Curb	2373	1766028.60	1053252.94	528.23	See Notes	See Notes	NA	Grass	NA	D	While atempting to excavate on sanitary sewer we found a 20" Storm pipe at 4.68' (top) running north to south. Continued to excavate past either side of storm pipe to a depth of 8' and could not find the sanitary pipe.
SAN-16A		224+82	6/19/2024	Storm	20"	RCP	◯	↕	1.4' LT of Curb	2373	1766028.60	1053252.94	528.23	4.68	523.55	NA	Grass	NA	A	See note above for test hole # SAN-16.
	SAN-17	6+21		Sanitary	10"	VCP	◯	↕	3.9' LT of EOP	8009	1765972.93	1048713.75	NA	See Notes	See Notes	604.14	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-18	20+89		Sanitary	48"	RCP	◯	↕	24' LT of Curb	8002	1765028.41	1048080.00	NA	NA	NA	586.70	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-19	4+31		Sanitary	48"	RCP	◯	↔	53.2' RT of EOP	8003	1764940.72	1048223.89	NA	NA	NA	580.46	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-20	1002+04		Sanitary	24"	VCP	◯	↕	24.5' LT of Curb	8004	1764717.32	1048089.78	NA	NA	NA	585.42	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-21	1001+65		Sanitary	10"	VCP	◯	↕	1.9' RT of Curb	8005	1764677.45	1048048.83	NA	NA	NA	593.65	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-22	7+86		Sanitary	48"	RCP	◯	↔	84.6' RT of MH	8006	1764959.04	1048670.73	NA	NA	NA	574.09	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-23	106+63		Sanitary	48"	RCP	◯	↔	11.9' RT of MH	8024	1764731.05	1051095.74	NA	See Notes	See Notes	506.40	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.

ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
PRECISE HORIZONTAL AND VERTICAL LOCATION OF UTILITIES OBTAINED BY THE ACTUAL EXPOSURE (OR VERIFICATION OF PREVIOUSLY EXPOSED AND SURVEYED UTILITIES) USING MINIMALLY INTRUSIVE EXCAVATION EQUIPMENT TO MINIMIZE POTENTIAL FOR UTILITY DAMAGE, AND SUBSEQUENT MEASURMENT OF THE SUBSURFACE UTILITIES WITH OTHER UTILITY ATTRIBUTES SUCH AS TYPE, SIZE & MATERIAL OF UTILITY.

QUALITY LEVEL B (QLB)
INFORMATION OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROXIMATE HORIZONTAL POSITION OF SUBSURFACE UTILITIES.
QUALITY LEVEL B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QUALITY LEVEL C (QLC)
INFORMATION OBTAINED BY SURVEYING AND PLOTTING VISIBLE ABOVE-GROUND UTLITY FEATURES AND BY USING PROFESSIONAL JUDGEMENT IN CORRELATING THIS INFORMATION TO QUALITY LEVEL D INFORMATION.

QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISITNG RECORDS OR ORAL RECOLLECTIONS.

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- TELEPHONE
- GAS
- ELECTRIC
- TRAFFIC SIGNAL/LIGHTING
- WATER
- FORCE MAIN
- FIBER OPTIC
- STORM SEWER
- SANITARY SEWER

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ED - ELECTRONIC DEPTH
DBC - DIRECT BURIED CABLE
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TH - TEST HOLE
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SIGNATURE

08/02/2024
DATE

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PHONE: 773-444-0144
FAX: 847-232-3104
DESIGN FIRM
REGISTRATION NO: 184-004601

SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-18.dgn

BURNS McDONNELL

USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JIR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

SCALE: NTS | SHEET 18 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	369
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

Summary of Verified Utilities (Contract 62F94 / 62R22)

Test Hole Number	Calculated Conflict	Approximate Station	Date	Type of Utility	Utility Size (OD)	Utility Material	Cross Section	Utility Direction	Approximate Offset	Survey Point ID	Northing	Easting	Existing Ground	Top of Utility Field Depth	Elevation (Top of Utility)	Calculated Pipe Invert	Surface Type	Surface Thickness	SUE QUALITY	Notes
	SAN-24	15+43		Sanitary	30" ←	VCP	◯	↔	14.4' LT of MH	8025	1764766.92	1052146.63	NA	See Notes	See Notes	507.64	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-25	15+29		Sanitary	12"	VCP	◯	↕	19.6' N. of MH	8026	1764786.42	1052160.24	NA	See Notes	See Notes	513.00	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-30	33+54		Sanitary	10"	PVC	◯	↕	46' LT of Guardrail	8010	1765675.61	1048723.42	NA	See Notes	See Notes	593.28	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	SAN-31	33+63		Sanitary	8"	PVC	◯	↔	13.2' RT of Guardrail	8011	1765639.97	1048911.15	NA	See Notes	See Notes	582.75	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
STM-01		304+80	3/15/2024	Storm	16"	RCP	◯	↔	3.3' LT of E. Curb	2272	1764759.35	1051805.04	521.99	3.68	518.31	NA	Asphalt	8"	A	
	STM-02	306+99		Storm	12"	RCP	◯	↕	10" RT of W. Curb	8016	1764977.05	1051783.15	NA	See Notes	See Notes	517.04	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
	STM-03	307+73		Storm	12"	RCP	◯	↕	9.4' RT of W. Curb	8018	1765051.37	1051780.70	NA	See Notes	See Notes	516.41	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
STM-05		59+68	3/15/2024	Storm	NA	NA	NA	↔	6.2' S. Of Fence	2273	1764761.22	1051872.94	522.38	See Notes	NA	NA	Gravel	NA	D	Unable to excavate past 5.0' due to large rocks within the hole that could not be removed.. Utility was not found.
	STM-06	224+74		Storm	12"	RCP	◯	↘	3' LT of MH	8032	1766009.39	1053347.34	NA	See Notes	See Notes	524.35	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
STM-07		225+10	3/1/2024	Storm	18" ←	RCP	◯	↘	8.2' LT of CB	2228	1766038.80	1053287.90	529.04	4.96	524.08	NA	Grass	NA	A	
	STM-08	111+68		Storm	12"	RCP	◯	↔	28' S. of N. Curb	8023	1765064.35	1051441.70	NA	See Notes	See Notes	513.59	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
STM-09		203+16	6/19/2024	Storm	NA	NA	NA	↘	20.3' LT of Guardrail	2374	1763867.36	1053274.44	531.83	See Notes	NA	NA	Grass	NA	D	Excavated to a depth of 2.18' and encountered a rough poured flat concrete surface. Attempted to excavate a few feet either side north and south of the excavated hole and found the same
	STM-10	233+12		Storm	36"	RCP	◯	↔	23' RT of RR Track	8017	1766363.81	1050569.54	NA	See Notes	See Notes	539.23	NA	NA	C	Invert of Sewer Pipe was determined by interpolating the Invert of pipes from the closest manholes upstream and down stream of the conflict location.
TEL-05		206+99	4/8/2024	Telephone	(6) 4"	PVC	◯◯◯	↕	17' LT. of Guardrail	1084	1764235.31	1053194.07	539.26	5.86	533.40	NA	Grass	NA	A	Only 6 conduits were visble, unable to detertmine if more conduits exist.
TEL-06		206+99	2/20/2024	Telephone	(9) 4"	PVC	◯◯◯◯	↕	18' LT of Curb	2048	1764392.60	1053143.98	542.64	6.70	535.94	NA	Grass	NA	A	Only 9 conduits were visble, unable to detertmine if more conduits exist.
TEL-07		209+97	2/21/2024	Telephone	18"	Metallic	◯	↔	2' LT of Curb	2055	1764524.56	1053102.93	544.68	6.94	537.74	NA	Grass	NA	A	Found 18" metallic pipe, possible casing for telephone duct.
TEL-08		214+78	2/22/2024	Telephone	(7) 4"	PVC	◯◯◯	↕	25' LT of Median	2064	1764997.29	1052992.01	547.45	6.74	540.707	NA	Asphalt	12"	A	Only 9 conduits were visble, unable to detertmine if more conduits exist.
TEL-09		215+35	2/23/2024	Telephone	(4) 4"	PVC	◯◯◯	↕	9.7' LT of Median	2063	1765059.72	1052996.68	546.82	5.50	541.32	NA	Asphalt	12"	A	Only 4 conduits were visble, unable to detertmine if more conduits exist.
TEL-11		216+47	2/22/2024	Telephone	(7) 4"	PVC	◯◯◯	↕	33.2' LT of Median	2056	1765186.54	1052970.42	545.72	7.26	538.46	NA	Concrete	6"	A	Only 7 conduits were visble, unable to detertmine if more conduits exist.
TEL-12		218+60	2/20/2024	Telephone	NA	NA	NA	↕	6.5' RT of Shoulder	2071	1765399.08	1052960.86	539.06	See Notes	NA	NA	Grass	NA	B	We were only able to excavate to a depth of 9.0' due to large rocks that cound not be removed from the excavated hole. Utility was not found.
TEL-13		203+17	4/30/2024	Telephone	(5) 4"	PVC	◯◯◯◯	↕	28' LT of CL	1078	1763875.30	1053304.37	533.39	3.63	529.76	NA	Asphalt	6"	A	Only 5 conduits were visble, unable to detertmine if more conduits exist.
TEL-13A		203+17	4/30/2024	Telephone	12" x 12"	VCP	▢	↕	29.4' LT of CL	1079	1763875.09	1053302.91	533.45	4.38	529.07	NA	Asphalt	6"	A	Found addtional 12" x 12" clay duct to the west of multiple conduits (TEL-13)
TEL-14		205+97	4/30/2024	Telephone	NA	NA	NA	↕	21.7' LT of Guardrail	1088	1764135.70	1053221.37	535.30	See Notes	NA	NA	Grass	NA	B	Found flat wood planks at a depth of 5.87' could not determine if part of an encasement for telephone duct.
UNK-1		33+58	5/1/2024	Unknown	1.5"	PE	◯	↕	14' LT of Guardrail	1007	1765251.22	1049308.46	574.37	4.68	569.69	NA	Grass	NA	A	While excavating for gas main, found 1.5" black plastic pipe. We were not able to identify the type of utility.
WM-01		640+96	7/15/2024	Water	8"	Metallic	◯	↕	4.2' LT of EOP	2382	1764864.89	1046671.62	614.61	7.10	NA	NA	Grass	NA	A	Unable to expose water main due to excessive ground water infiltration within the excavated hole. However, by utilizing the airlance we were able to feel the top and sides of what evidence suggest to be the 8" water main.
WM-02		640+95	7/12/2024	Water	8"	Metallic	◯	↕	15.5' RT of EOP	2385	1764797.64	1046672.54	613.14	5.82	NA	NA	Grass	NA	A	Unable to expose water main due to excessive ground water infiltration within the excavated hole. However, by utilizing the airlance we were able to feel the top and sides of what evidence suggest to be the 8" water main.

ASCE STANDARDS OF DEPICTION OF SUBSURFACE UTILITIES

QUALITY LEVEL A (QLA)
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QUALITY LEVEL D (QLD)
INFORMATION DERIVED FROM EXISITNG RECORDS OR ORAL RECOLLECTIONS.

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SA_202315E, SA_202315F, SA_202315G

MODEL: Default
FILE NAME: D162F94-01-sht-SUE-19.dgn

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STATE OF ILLINOIS
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EXISTING UTILITIES

SCALE: NTS | SHEET 19 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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Summary of Verified Utilities (Contract 62F94 / 62R22)

Test Hole Number	Calculated Conflict	Approximate Station	Date	Type of Utility	Utility Size (OD)	Utility Material	Cross Section	Utility Direction	Approximate Offset	Survey Point ID	Northing	Easting	Existing Ground	Top of Utility Field Depth	Elevation (Top of Utility)	Calculated Pipe Invert	Surface Type	Surface Thickness	SUE QUALITY	Notes
WM-03		640+93	7/18/2024	Water	8"	Metallic	◯	↕	5.9 RT of EOP	2392	1764713.72	1046675.05	614.84	8.28	NA	NA	Grass	NA	A	Unable to expose water main due to excessive ground water infiltration within the excavated hole. However, by utilizing the airlance we were able to feel the top and sides of what evidence suggest to be the 8" water main.
WM-04		20+39	7/24/2024	Water	8"	Metallic	◯	↗↙	5.6' RT of EOP	5016	1765017.79	1048030.84	610.72	10.88	599.84	NA	Grass	NA	A	
WM-05		8+81	2/9/2024	Water	8"	Metallic	◯	↕	13.8' RT of EOP	2190	1765156.81	1048026.26	605.60	8.20	597.40	NA	Grass	NA	A	Exposed pipe at tee.
WM-05A		8+81	2/9/2024	Water	8"	Metallic	◯	↔	13.9' RT of EOP	2193	1765154.17	1048024.32	605.93	8.22	597.71	NA	Grass	NA	A	
WM-06		8+50	2/9/2024	Water	8"	Metallic	◯	↕	3' LT of EOP	2187	1765207.60	1048024.52	606.09	7.40	598.69	NA	Grass	NA	A	
WM-07		33+28	5/31/2024	Water	6"	Metallic	◯	↕	62' LT of Guardrail	1002	1765722.39	1048727.11	601.64	3.90	597.74	NA	Grass	NA	A	
WM-08		33+52	4/12/2024	Water	NA	NA	NA	↔	10.5' LT of EOP	1013	1765644.53	1048850.18	597.69	See Notes	NA	NA	Grass	NA	B	At 6.38' we encountered a flat solid surface thoughout the entire opening of the hole. This surface had the appearance of asphalt, we could not excavate past this flat surface.
WM-09		667+61	7/23/2024	Water	NA	NA	NA	↕	9.8' RT of EOP	5012	1765129.58	1049291.21	573.95	See Notes	NA	NA	Grass	NA	B	Excavated to a depth of 4.08' and found a flat concrete surface that continued east and west of the excavated hole. Utility not found.
WM-10		13+91	5/31/2024	Water	NA	NA	NA	↕	7.3' RT of Guardrail	1005	1765026.99	1049293.14	573.44	See Notes	NA	NA	Grass	NA	B	Excavated to a depth of 6.13' and found a flat surface that continued east and west of the excavated hole. Utility not found.
WM-11		1001+47	1/30/2024	Water	8"	Metallic	◯	↕	15' LT of E. Curb	2206	1764659.15	1048060.90	601.79	5.22	596.57	NA	Asphalt	12"	A	
WM-12		1001+92	1/29/2024	Water	8"	Metallic	◯	↕	14.8' LT of E. Curb	2203	1764703.89	1048059.86	602.84	5.42	597.42	NA	Asphalt	12"	A	
WM-13		33+35	4/10/2024	Water	NA	NA	NA	↕	9.6' LT of Guardrail	1011	1765241.97	1049286.10	577.23	See Notes	NA	NA	Grass	NA	D	While excavating on water main ran into what appears to be a flat concrete surface, possibly old road at 5.4', opened a new hole approx. 4' to the east and found similar surface. Unable to get
WM-13A		33+35	4/10/2024	Water	NA	NA	NA	NA	9.5' LT of Guardrail	1010	1765252.67	1049289.84	575.93	See Notes	NA	NA	NA	NA	D	See comments for WM-13A, found flat surface at 5.46'. Unable to get trhough concrete, utility was not found.
WM-14		10+33	1/25/2024	Water	8"	Metallic	◯	↕	10.9' LT of EOP	2166	1765467.02	1049282.48	572.43	4.02	568.41	NA	Asphalt	10"	A	
WM-15		6+28	1/26/2024	Water	1.5"	Metallic	◯	↔	7.2' LT of EOP	2150	1765346.14	1049675.05	560.65	3.72	556.93	NA	Grass	NA	A	No water main in this area per plans. Appears that we found a water service line.
WM-16		11+78	2/9/2024	Water	4"	Metallic	◯	↔	7.0' LT of Fence	2178	1765630.07	1048259.56	618.64	2.42	616.22	NA	Grass	NA	A	
WM-17		9+81	2/8/2024	Water	6"	Metallic	◯	↕	7.8 LT of Fence	2174	1765799.20	1048382.21	620.48	3.86	616.62	NA	Asphalt	8"	A	
WM-29		611+50	4/4/2024	Water	8"	Metallic	◯	↔	5.5' S. of Fence	1062	1764389.10	1052404.44	526.78	5.40	521.38	NA	Grass	NA	A	
WM-30		602+64	2/19/2024	Water	8"	Metallic	◯	↕	9.7' LT of W. Curb	2136	1764261.92	1052568.50	526.12	4.04	522.08	NA	Asphalt	10"	A	
WM-32		218+82	2/21/2024	Water	NA	NA	NA	↔	5' RT of Shoulder	2075	1765452.22	1053020.32	537.62	See Notes	NA	NA	Grass	NA	B	We were only able to excavate to a depth of 9.0' due to large rocks that cound not be removed from the excavated hole. Utility was not found.
WM-33		219+12	2/2/2024	Water	6"	Metallic	◯	↔	21.6' RT of Fence	2081	1765457.79	1053212.85	536.09	5.82	530.27	NA	Grass	NA	A	
WM-34		222+00	2/15/2024	Water	8"	Metallic	◯	↕	11.3' RT of Curb	2097	1765737.81	1053290.59	532.34	5.30	527.04	NA	Grass	NA	A	
WM-35		226+74	4/24/2024	Water	NA	NA	NA	↕	7.1' LT of CL	2232	1766205.68	1053280.29	528.86	See Notes	NA	NA	Grass	NA	B	We were only able to excavate to a depth of 10.5' due to large rocks that cound not be removed from the excavated hole. Utility was not found.
WM-36		6+13	4/24/2024	Water	NA	NA	NA	↕	17.3' LT of EOP	1050	1765988.63	1048716.96	607.11	See Notes	NA	NA	grass	NA	D	Excavated to a depth of 10.5' and could not find water main. Unable to tone and designate utility to determine horizontal location
WM-37		610+26	4/4/2024	Water	8"	Metallic	◯	↔	3.8' LT of Fence	2141	1764403.51	1052280.43	523.03	5.49	517.54	NA	Gravel	NA	A	
WM-38		220+24	2/12/2024	Water	8"	Metallic	◯	↔	15.2' LT of Curb	2088	1765459.35	1053261.75	536.02	5.58	530.44	NA	Grass	NA	A	
WM-39		221+55	2/15/2024	Water	NA	NA	NA	↕	10' LT of Curb	2096	1765676.72	1053293.13	534.16	See Notes	NA	NA	Grass	NA	B	We were only able to excavate to a depth of 5.2' due to large rocks that cound not be removed from the excavated hole. Utility was not found.
WM-40		218+83	1/29/2024	Water	6"	Metallic	◯	↗↙	26.4" LT of CL	2145	1765100.09	1049926.05	540.75	3.64	537.11	NA	Grass	NA	A	

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FO-01		12+08.71	NA	NA	NA	NA	NA	NA	NA	NA	1765496.89	1049110.11	NA	NA	NA	NA	NA	NA	NA	No evidence of buried facility in this area. Test hole w as not performed.
FO-02		12+03.32	NA	NA	NA	NA	NA	NA	NA	NA	1765420.64	1049110.75	NA	NA	NA	NA	NA	NA	NA	No evidence of buried facility in this area. Test hole w as not performed.
FO-03		11+95.04	NA	NA	NA	NA	NA	NA	NA	NA	1765432.85	1049111.74	NA	NA	NA	NA	NA	NA	NA	No evidence of buried facility in this area. Test hole w as not performed.
FO-07		218+22.08	NA	NA	NA	NA	NA	NA	NA	NA	1765053.10	1049886.79	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-08		219+18.68	NA	NA	NA	NA	NA	NA	NA	NA	1765130.50	1049943.28	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-09		220+44.01	NA	NA	NA	NA	NA	NA	NA	NA	1765233.50	1050012.87	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-10		210+24.05	NA	NA	NA	NA	NA	NA	NA	NA	1764564.30	1053205.05	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-11		211+11.45	NA	NA	NA	NA	NA	NA	NA	NA	1764648.49	1053174.36	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-12		212+58.15	NA	NA	NA	NA	NA	NA	NA	NA	1764790.32	1053127.08	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-13		213+61.71	NA	NA	NA	NA	NA	NA	NA	NA	1764890.56	1053094.51	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-14		216+86.90	NA	NA	NA	NA	NA	NA	NA	NA	1765230.07	1052960.33	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-15		217+00.66	NA	NA	NA	NA	NA	NA	NA	NA	1765245.62	1052959.10	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-16		216+76.37	NA	NA	NA	NA	NA	NA	NA	NA	1765218.51	1053037.99	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
FO-17		217+63.82	NA	NA	NA	NA	NA	NA	NA	NA	1765315.60	1052990.29	NA	NA	NA	NA	NA	NA	NA	Fiber at this location belongs to IODT, instructed to eliminate any IDOT facilities. Test hole w as not performed.
TEL-01		3+44.72	NA	NA	NA	NA	NA	NA	NA	NA	1765352.64	1049461.91	NA	NA	NA	NA	NA	NA	NA	No evidence of buried facility in this area. Test hole w as not performed.
TEL-10		215+80.02	NA	NA	NA	NA	NA	NA	NA	NA	1765111	1052989.28	NA	NA	NA	NA	NA	NA	NA	Unable to perform due to traffic safety concerns directly in from of exit ramp. Test hole w as not performed.
WM-31		615+66.56	NA	NA	NA	NA	NA	NA	NA	NA	1764173.26	1052788.52	NA	NA	NA	NA	NA	NA	NA	This Location is behind a tall fence and not accesible. Test Hole w as not performed.

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SCALE: NTS | SHEET 21 OF 22 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	372
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

Test Hole Number	Approximate Station	Date	Type of Utility	Utility Size (OD) (Inches)	Material of Utility	Cross Section	Utility Direction	Approximate Offset	Survey Point ID Number	Northing	Easting	Existing Ground Elevation	Top of Utility Field Depth (Feet)	Elevation (Top of Utility)	Surface Type	Surface Thickness (Inches)	Quality Level	Notes
ELEC-01	59+32	02-23-24	Electric	See Note	Concrete			3.5' Left of Back of Curb	2339	1764627.74	1051803.91	523.38'	2.80'	520.58'	Asphalt	2"	QL A	Vacuumed and exposed the ComEd Electric Concrete Duct. We were unable to expose both edges of the duct, due to the size of the duct and the rocky ground conditions. We were able to expose the west edge of the duct package. Per ComEd Records indicates 15"x15" duct.
ELEC-02	59+17	02-22-24	Electric	See Note	Concrete			2.4' Left of Back of Curb	2300	1764698.50	1051807.39	522.51'	2.97'	519.54'	Asphalt	2"	QL A	The Test Hole location had to be moved from the previous location, due to large rock within the test hole. The new test hole location, we were able to expose the west edge of the ComEd Concrete Duct. We were unable to determine the size of the concrete duct due to existing soil conditions of large rocks. Per ComEd Records indicates 15"x15" Duct.
ELEC-03	59+08	02-23-24	Electric	See Note	Concrete			3.4' Left of Back of Curb	2297	1764733.49	1051809.09	522.28'	3.04'	519.24'	Asphalt	2"	QL A	Vacuumed and exposed the ComEd Electric Concrete Duct. However, we were unable to expose both edges of the duct, due to the size of the duct and the rocky ground conditions. We were able to expose the west edge of the duct package. ComEd Records indicates 15"x15" duct.
ELEC-04	59+67	02-19-24	Electric	See Note	Concrete			26.6' Left of fence line	2293	1764749.67	1051870.22	522.42'	3.21'	519.21'	Asphalt	2"	QL A	Vacuumed and found the ComEd Electric Concrete Duct. However, we were unable to expose both edges due to size of the duct and rocky ground conditions. We were able to expose the north edge of duct package. ComEd Records indicates 15"x15" duct.
ELEC-05	N/A	01-22-24	Electric	See Note	Plastic (PVC, PE, HDPE)			2.6' Right of Back of Curb	2241	1764958.32	1052176.13	525.33'	4.12'	521.21'	Natural Ground	1"	QL A	Vacuumed and found the top of the ComEd Concrete Electric Duct. However, was unable to expose the edges due to size of the duct and rocky soil conditions. Per ComEd Records indicates 15"x15" duct.
ELEC-06	N/A	01-24-24	Electric	See Note	Concrete			3.1' Right of Back of Curb	2251	1765077.74	1052173.61	527.69'	2.61'	525.08'	Natural Ground	1"	QL A	Vacuumed and exposed the top of the ComEd Electric Concrete Duct. However, was unable to expose both edges of the duct due to heavy boulder within the test hole to determine size of the duct. Per the ComEd Records indicates 15"X15" duct.
GAS-15	N/A	02-26-24	Gas Main/Pipeline	4"	Metallic (Iron, Steel, Coated)			2.5' Left of Back of Curb	2320	1764721.41	1051160.92	519.14'	2.32'	516.82'	Asphalt	2"	QL A	We had to move test holes from original proposed location due to park vehicles. We had moved the location 20' West of the original location. Vacuumed and exposed 2" Metallic Nicor Gas Main.
GAS-16	55+41	01-26-24	Gas Main/Pipeline	2"	Metallic (Iron, Steel, Coated)			1.8' Left of Back of Curb	2308	1764807.61	1051443.32	520.66'	1.96'	518.70'	Natural Ground	1"	QL A	Vacuumed and exposed the 2" Metallic Nicor Gas Main.
GAS-17	55+20	01-26-24	Gas Main/Pipeline	2"	Metallic (Iron, Steel, Coated)			1.3' Left of Back of Curb	2314	1764901.45	1051445.57	520.13'	1.86'	518.27'	Natural Ground	1"	QL A	Vacuumed and exposed the 2" Metallic Nicor Gas Main.
GAS-18	687+39	02-13-24	Gas Main/Pipeline	2"	Metallic (Iron, Steel, Coated)			1.2' Left of Back of Curb	2317	1765047.33	1051441.59	519.95'	2.21'	517.74'	Concrete	1"	QL A	Vacuumed and exposed the 2" Metallic Nicor Gas Main.
GAS-19	N/A	03-04-24	Gas Main/Pipeline	2"	Metallic (Iron, Steel, Coated)			2.9' Right of "X" In Concrete	2269	1764976.83	1051805.43	521.34'	2.56'	518.78'	Concrete	3"	QL A	Vacuumed and exposed 2" Metallic Nicor Gas Main.
GAS-20	N/A	02-01-24	Gas Main/Pipeline	2"	Metallic (Iron, Steel, Coated)			5.5' Right of Back of Curb	2262	1765052.06	1051805.28	520.89'	2.47'	518.42'	Natural Ground	1"	QL A	Vacuumed and exposed the 2" Metallic Nicor Gas Main.
GAS-24	62+99	02-20-24	Gas Main/Pipeline	See Note	See Note	See Note		3.3' Left of Edge of Pavement	2330	1764691.48	1052194.73	550.91'	See Note	See Note	Natural Ground	1"	QL D	Vacuumed and an attempted to find the Nicor Gas by utilizing the air lance. However, was unable to find the Nicor Gas Main. Clearance Depth of 11.82'. Nicor Gas Records indicates 4" Metalic Gas Main.
GAS-25	N/A	01-22-24	Gas Main/Pipeline	5"	Metallic (Iron, Steel, Coated)			10.3' Right of Back of Curb	2244	1764958.87	1052183.70	524.66'	2.92'	521.74'	Natural Ground	1"	QL A	Vacuumed and exposed 5" Metallic Nicor Gas Main.
GAS-26	N/A	01-22-24	Gas Main/Pipeline	5"	Metallic (Iron, Steel, Coated)			10.0' Right of Back of Curb	2255	1765077.22	1052180.72	528.33'	2.45'	525.88'	Natural Ground	1"	QL A	Vacuumed and exposed 5" Metallic Nicor Gas Main.
TEL-02	59+29	01-25-24	Telecom	4"	Plastic (PVC, PE, HDPE)			10.3' Right of Back of Curb	2289	1764698.72	1051820.76	523.06'	1.88'	521.18'	Natural Ground	1"	QL A	Vacuumed and exposed 4" Plastic Pipe owned by AT&T.
TEL-03	59+24	01-25-24	Telecom	4"	Plastic (PVC, PE, HDPE)			8.1' Right of Back of Curb	2285	1764733.65	1051822.69	522.77'	2.18'	520.59'	Natural Ground	1"	QL A	Vacuumed and exposed 4" Plastic Pipe owned by AT&T.
TEL-04	59+72	01-25-24	Telecom	4"	Plastic (PVC, PE, HDPE)			5.1' Right of Edge of Pavement	2280	1764737.28	1051872.22	522.56'	2.34'	520.22'	Natural Ground	1"	QL A	Vacuumed and exposed 4" Plastic Pipe owned by AT&T.
TEL-15	59+46	01-26-24	Telecom	4"	Plastic (PVC, PE, HDPE)			11.2' Right of Back of Curb	2337	1764626.93	1051822.98	523.91'	2.13'	521.78'	Natural Ground	1"	QL A	Vacuumed and exposed 4" Plastic Pipe owned by AT&T. The AT&T Records indicate 1.5" Plastic, however that was not what was found during our field investigation.
WM-18	N/A	02-12-24	Water Service	1.5"	Metallic (Iron, Steel, Coated)			3.8' Right of Back of Curb	2345	1764530.30	1051157.64	518.76'	3.91'	514.85'	Natural Ground	1"	QL A	Vacuumed and exposed 1.5" City of Joliet Metallic Water Service Line to a fire hydrant at the corner of Duncan Street and River Street.
WM-19	N/A	02-12-24	Water main	See Note	Metallic (Iron, Steel, Coated)			0.5' Left of Back of Curb	2324	1764718.89	1051154.65	519.08'	4.50'	514.58'	Natural Ground	1"	QL A	Vacuumed and partially exposed the City of Joliet Metallic Water Main. We were unable to expose completely due to the water main being under the curb and with large heavy rocks within the test hole. The City of Joliet Records indicate 6" Metallic Water Main.
WM-20	55+48	02-13-24	Water main	See Note	See Note	See Note		5.6' Right of Back of Curb	2305	1764808.81	1051454.84	520.36'	See Note	See Note	Asphalt	4"	QL B	We were unable to expose the City of Joliet Water Main due to the heavy boulders within the same test hole. We had attempted to probed around a 2" unknown pipe, however we were unsuccessful. Clearance depth of 5.11'. The City of Joliet Water Records indicate 6" Metallic Water Main.
WM-20A	55+48	02-13-24	Unknown	2"	Metallic (Iron, Steel, Coated)			5.7' Right of Back of Curb	2305	1764808.81	1051454.84	520.36'	2.43'	517.93'	Asphalt	4"	QL A	In hole for WM-20 we exposed an old broken unknown 2" Metallic Pipe at a depth of 2.43'
WM-21	55+26	02-14-24	Water main	6"	Metallic (Iron, Steel, Coated)			5.7' Right of Back of Curb	2311	1764901.90	1051451.96	519.84'	5.08'	514.76'	Asphalt	1"	QL A	Vacuumed and exposed the 6" City of Joliet Metallic Water Main.
WM-22	N/A	02-18-24	Water main	6"	Metallic (Iron, Steel, Coated)			4.5' Right of Back of Curb	2366	1765038.51	1051467.39	519.90'	4.82'	515.08'	Asphalt	2"	QL A	Vacuumed and exposed the 6" City of Joliet Metallic Water Main.
WM-23	59+04	02-21-24	Water main	See Note	Metallic (Iron, Steel, Coated)			4.8' Left of Back of Curb	2277	1764738.08	1051802.66	522.40'	5.80'	516.60'	Asphalt	1"	QL A	Vacuumed and partially exposed the City of Joliet Metallic Water Main. However, was unable to fully exposed the water main due to the large boulders within the test hole. We were unable to determine the size of the water main. City of Joliet Water Records indicate 6" Metallic Water Main.
WM-24	N/A	02-01-24	Water main	8"	Metallic (Iron, Steel, Coated)			2' Left of Back of Curb	2266	1764977.83	1051800.62	520.93'	4.56'	516.37'	Asphalt	1"	QL A	Vacuumed and exposed the 8" City of Joliet Metallic Water Main.
WM-25	N/A	01-31-24	Water main	See Note	Metallic (Iron, Steel, Coated)			2' Left of Back of Curb	2259	1765051.82	1051798.40	520.47'	4.10'	516.37'	Asphalt	2"	QL A	Vacuumed and exposed the top of the City of Joliet Metallic Water Main. However, due to the existing soil conditions with the large rocks, we were unable to expose the edges of the pipe to determine the size. City of Joliet Water Main records indicate 6" Metallic Water Main.
WM-26	59+70	02-19-24	Water main	8"	Metallic (Iron, Steel, Coated)			18.9' Left of fench line	2274	1764742.03	1051871.08	522.54'	3.92'	518.62'	Asphalt	2"	QL A	Vacuumed and exposed an 8" City of Joliet Metallic Water Main.
WM-27	N/A	01-29-24	Water main	See Note	Metallic (Iron, Steel, Coated)			4.8' Left of Back of Curb	2238	1764939.13	1052169.35	525.07'	5.58'	519.49'	Asphalt	2"	QL A	Vacuumed and exposed the top of the Metallic Water Main owned by the City of Joliet. However, due to the existing soil conditions with large rocks, we unable to expose the edges of the pipe to determine the size of the water main. The City of Joliet Water Records indicate
WM-28	N/A	01-30-24	Water main	See Note	Metallic (Iron, Steel, Coated)			4.5' Left of Back of Curb	2247	1765076.76	1052168.08	527.24'	5.30'	521.94'	Asphalt	1"	QL A	Vacuumed and exposed the top of the Metallic Water Main owned by the City of Joliet. However, due to the existing soil conditions with large rocks, we unable to expose the edges of the pipe to determine the size of the water main. City of Joliet Water Records indicates 6" Metalic Water Main.
GAS-03	642+45	05-29-24	Gas Main/Pipeline	8"	Metallic (Iron, Steel, Coated)			12.3' Righ of Edge of Pavement	1008	1764721.70	1046827.23	616.53'	7.01'	609.52'	Natural Ground	1"	QL A	Vacuumed and exposed the 8" Steel Nicor Gas Main.
Exploratory Hole	641+17	05-29-24	Water main	See Note	See Note	See Note		1' Right of barricade	1007	1764719.25	1046698.92	615.36'	See Note	See Note	Natural Ground	1"	QL D	Exploratory Test Hole in the attempt to investigate for the City of Joliet Water Main The water main was found in another location. Clearance Depth 6.41'.

Revisions
7/25/24 Added Gas-03
7/25/24 Added Exploratory

Client: Sanchez and Associates
Vac Truck/Trailer No.: 441
SUE Crew: AA, AB, ZS, AW
City / County: Joliet / Will
I-80 Proposed Improvement: IH
Prepared by: SW Date: 7/25/24
Checked By: KFS Date: 7/25/24

KENNETH P. SLANINKA, Jr.
062-055488
STATE OF ILLINOIS
PROFESSIONAL ENGINEER
7/25/24
DATE
License expires 11-30-25

7/25/2024
DATE
DESIGN ENGINEER

T2 utility engineers
422 South Vermont St
Palatine, Illinois 60067
PH 224/227-3108 - FAX

T2 UTILITY ENGINEERS No. - IL05900101
S.U.E. TEST HOLE DATA
I-80 Proposed Improvement IH

SHEET NO.
1 OF 1

MODEL: Default
FILE NAME: D162F94-01-ihr-SUE-22.dgn

BURNS McDONNELL

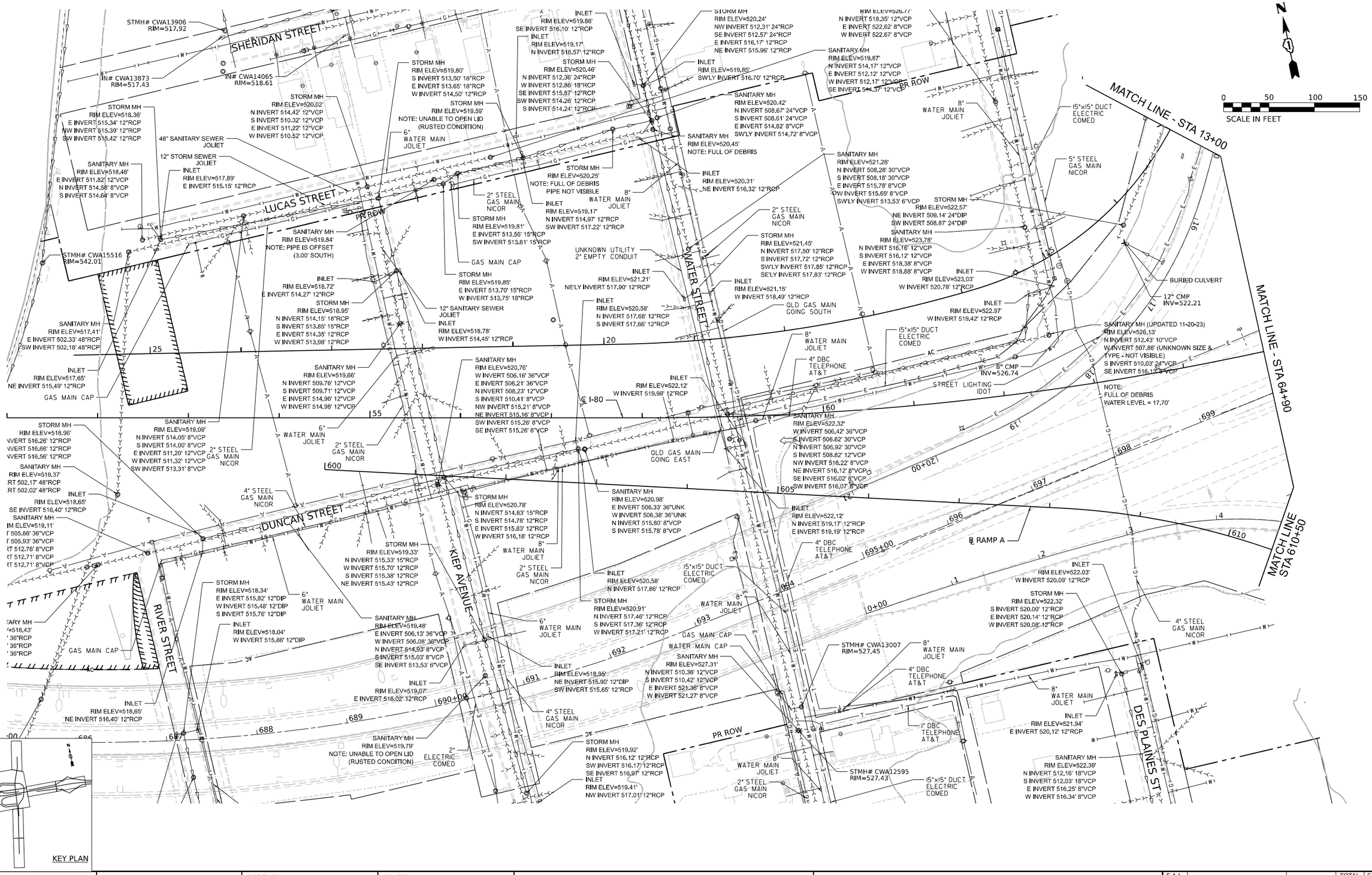
USER NAME = cjberliner	DESIGNED - N/A	REVISED -	
	DRAWN - CJB	REVISED -	
PLOT SCALE = 2.000 ' / in.	CHECKED - JJR	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING UTILITIES

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	373
		CONTRACT NO. 62F94		
		ILLINOIS FED. AID PROJECT		



MODEL: Default
FILE NAME: D162F94-01-sht-drainEx-01.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - HC	REVISED -	
	DRAWN - XL	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	374
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

N

0 50 100 150
SCALE IN FEET

MATCH LINE STA 408+00

MATCH LINE - STA 214+50

MATCH LINE STA 813+00

MATCH LINE - STA 64+90

MATCH LINE - STA 712+00

MATCH LINE STA 610+50

WB I-80

EB I-80

℄ I-80

℄ RAMP AA

℄ RAMP B

PR ROW

JOLIET STREET

END OF WATER MAIN

MATCH LINE
CHICAGO STREET STA 206+10
RAMP B 803+44.98

STREET LIGHTING IDOT

DUCT TELEPHONE AT&T
STMH #9058
RIM=537.34

4" CPP ?
INV=550.65

4" CPP ?
INV=547.60

CB #14120
RIM=545.37

CB #14121
RIM=545.30

CB #14122
RIM=547.38

CB #14123
RIM=547.38

INLET
RIM ELEV=546.11'
NOTE:
FULL OF DEBRIS
PIPE NOT VISIBLE

STMH# 4766
RIM=546.15
INV N/SE=541.10 (24"RCP)
INV W=541.10 (12" RCP)

24" RCP

STMH# 40983
RIM=547.76

IN #14227
RIM=547.04
DROP INLET

SANITARY MH
RIM ELEV=548.42'

NOTE:
PIPES ARE NOT VISIBLE
WATER LEVEL=538.37'

STMH# 41656
RIM=548.53

8"
WATER MAIN
JOLIET

2" STEEL
GAS MAIN
NICOR

8" METALLIC
WATER MAIN
JOLIET

STORM INLET
RIM=536.36
INV E=533.11 (15" RCP)
INV W=520.86 (24" RCP)
INV N/S=517.86

STORM INLET
RIM=536.38
INV SW=533.48 (12" RCP)
INV E/NW=525.93 (24" RCP)

STMH# 60665
RIM=536.12
INV NW=534.82

SANITARY MH
RIM ELEV=536.26'
LID IS HARD TO OPEN (RUSTED)

CATCH BASIN
RIM ELEV=542.85'
E INVERT 538.40' 16"RCP

2" CONDUIT
TRAFFIC SIGNAL
IDOT

0.5" DBC
FIBER OPTIC (ITS)
IDOT

15" INV
INV=569.06

15" INV
INV=566.43

4" CPP ?
INV=569.78

AGI SURVEY
STORM MANHOLE # 17103
RIM ELEV. = 541.60
INV. = 533.50 (36"RCP) NORTH
INV. = 530.50 (36"RCP) WEST
FLOW DIRECTION = WEST

STMH# 42268
RIM=541.02
INV N=532.87 (36" RCP)
INV W=529.72 (36" RCP)

STORM INLET
RIM=536.13
INV W=532.98 (12" RCP)
INV N/E=527.33 (36" RCP)

SANITARY MH
RIM ELEV=543.43'
E INVERT 509.26' 48"RCP
W INVERT 509.13' 48"RCP

STMH# 42239
RIM=541.47
UNABLE TO OPEN

SANITARY MH
RIM ELEV=541.44'
E INVERT 512.38' 48"RCP

NOTE:
WEST PIPE IS NOT VISIBLE

STORM MH
RIM ELEV=543.47'
N INVERT 515.27' (PIPE NOT VISIBLE)
S INVERT 515.02' (PIPE NOT VISIBLE)
W INVERT 537.17' 16"RCP

SANITARY MH
RIM ELEV=545.20'

NOTE:
INVERT TAKEN AT BOTTOM OF STRUCTURE 510.01' 48"RCP
BECAUSE PIPES ARE NOT VISIBLE

100-YRR FLOODPLAIN BOUNDARY
FEMA ZONE AE (HICKORY CREEK)

STREET LIGHTING CONDUIT
ATTACHED TO BRIDGE

36" RCP
INVERT= 536.184'

KEY PLAN

MODEL: Default
FILE NAME: D:\02F94-01-sht-drainEx-02.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

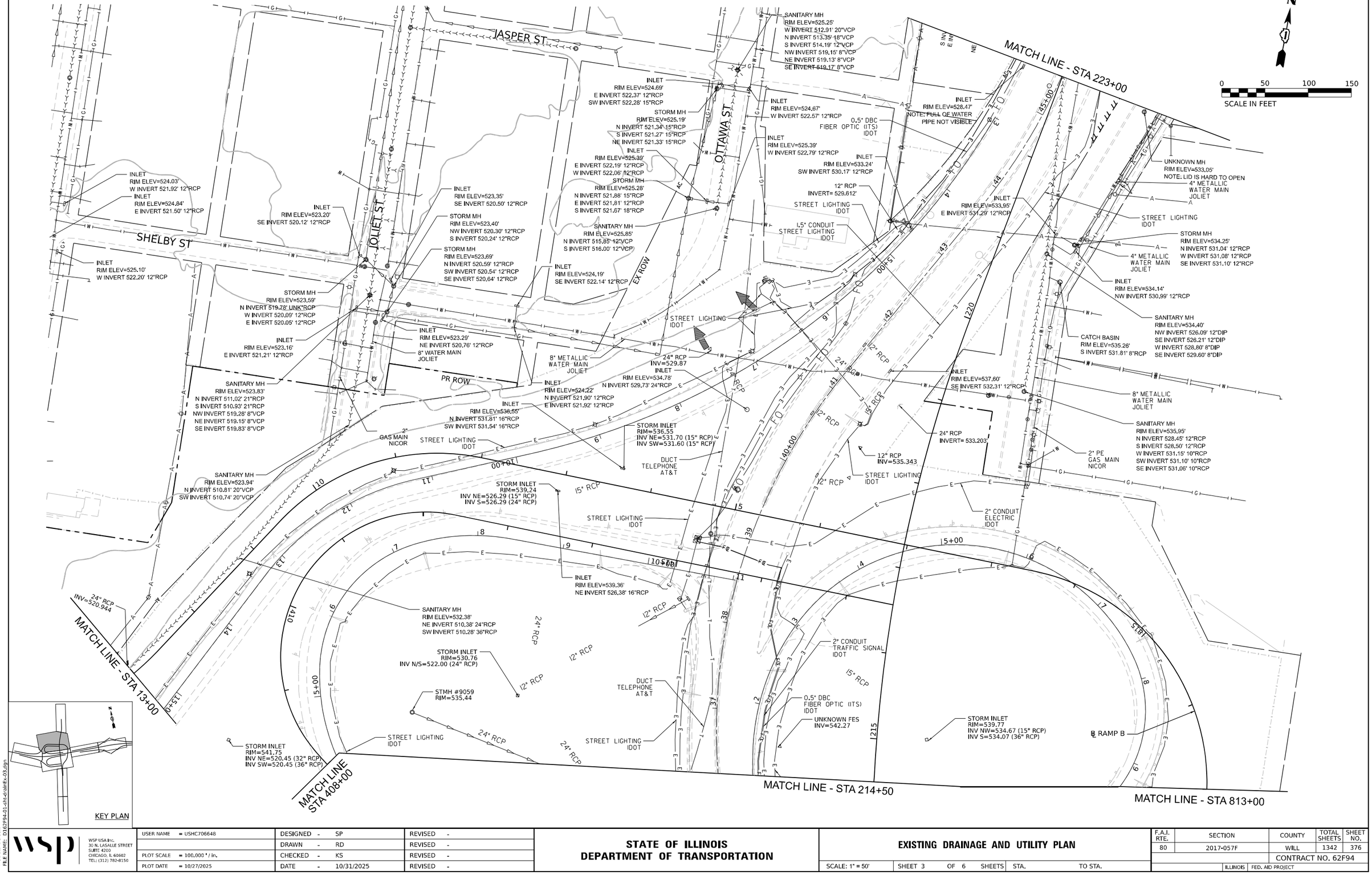
USER NAME = USHC706648	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED -	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 2 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	375
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



MODEL: Default
FILE NAME: D162F94-01-sht-drainEx-03.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME	= USHC706648	DESIGNED -	SP	REVISED	-
		DRAWN -	RD	REVISED	-
PLOT SCALE	= 100.000 ' / in.	CHECKED -	KS	REVISED	-
PLOT DATE	= 10/27/2025	DATE -	10/31/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	376
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

N

0 50 100 150

SCALE IN FEET

MATCH LINE - STA 712+00

GARDNER STREET

4" PE ELECTRIC COMED
2" CONDUIT FIBER OPTIC MCI
2" CONDUIT FIBER OPTIC MCI
1" CONDUIT FIBER OPTIC SPRINT
1.5" CONDUIT FIBER OPTIC JOLIET
6" PE ELECTRIC COMED
2.5" CONDUIT CABLE TV COMCAST
2" STEEL GAS MAIN NICOR
2.5" CONDUIT FIBER OPTIC COMCAST
8" WATER MAIN JOLIET
STREET LIGHTING CONDUIT ATTACHED TO BRIDGE
STMH# 3449 RIM=529.67 FILLED W/DEBRIS
100-YRR FLOODWAY BOUNDARY FEMA ZONE AE (HICKORY CREEK)
STREET LIGHTING IDOT
15" RCP INV =522.49
CB# 3476 RIM=525.73 15" INV NE=523.28
STREET LIGHTING CONDUIT ATTACHED TO BRIDGE
STREET LIGHTING IDOT
WB I-80
℄ I-80
EB I-80
714 715+00 716 715 717 718 719 720+00 721 720 722 723 724 725+00 726
STMH# 4086 RIM=530.92 FILLED W/DEBRIS
6" PE ELECTRIC COMED
100
STREET LIGHTING CONDUIT ATTACHED TO BRIDGE
OLD STREET LIGHTING IDOT
105
48" RCP SANITARY JOLIET
1.5" CONDUIT FIBER OPTIC JOLIET
EMH# 4061 RIM=533.23 ELEC. MH.
UNKNOWN UTILITY
100-YRR FLOODPLAIN BOUNDARY FEMA ZONE AE (HICKORY CREEK)
4" CPP INV=563.36
HICKORY CREEK WOUS SITE W18
1" CONDUIT FIBER OPTIC SPRINT
1.5" CONDUIT FIBER OPTIC MCI
2.5" CONDUIT FIBER OPTIC COMCAST
8" WATER MAIN JOLIET
4" PE ELECTRIC COMED
2.5" CONDUIT CABLE TV COMCAST
STREET LIGHTING CONDUIT ATTACHED TO BRIDGE
STREET LIGHTING IDOT

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-drainEx-04.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - HC	REVISED -	
	DRAWN - XL	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 4 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	377
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

N

0 50 100 150
SCALE IN FEET

(TAKEN FROM IL 83 PHASE I)
RIM = 542.18
15" VCP-N = 538.01
10" VCP-S = 538.10
8" VCP-SW = 538.01
8" VCP-SE = 538A.01

INLET
RIM ELEV=542.97'
ERT 538.37' 12"RCP

(TAKEN FROM IL 83 PHASE I)
RIM = 532.12
15" VCP-N = 527.54
15" VCP-S = 527.54
8" VCP-SW = 527.54
8" VCP-SE = 527.54

(TAKEN FROM IL 83 PHASE I)
RIM = 528.19
24" VCP-N = 523.61
15" VCP-S = 523.69
12" VCP-SW = 523.69
12" VCP-SE = 523,69

INLET
RIM ELEV=527.78'
E INVERT 523.93' 16"RCP
N INVERT 524.00' 8"RCP
S INVERT 524.25' 8"RCP

INLET
RIM ELEV=527.86'
N INVERT 524.36' 8"RCP

DUCT
TELEPHONE
AT&T

STREET LIGHTING
IDOT

STORM MH
RIM ELEV=528.00'
N INVERT 523.46' 24"CMP
SE INVERT 523.52' 18"CMP

2" CONDUIT
TRAFFIC SIGNAL
IDOT

0.5" DBC
FIBER OPTIC (ITS)
IDOT

2" CONDUIT
FIBER OPTIC
AT&T

UTILITIES ATTACHED TO BRIDGE

DUCT
TELEPHONE
AT&T

CATCH BASIN
RIM ELEV=530.05'
N INVERT 525.35' 15"RCP

24"x36" BOX CULVERT
INVERT= 519.754'

15" PIPE OUTFALL
LOCATION TO BE
VERIFIED

48" RCP
INVERT= 515.996'

WOUS

PATTERSON ROAD

24"x36" BOX CULVERT

CHICAGO STREET

15+00 | 16 | 195 | 17 | 18 | 19 | 20+00 | 21 | 200 | 22 | 23 | 24 | 25+00 | 26 | 205 | 27

800

INLET
RIM ELEV=542.90'
W INVERT 538.70' 8"RCP

STORM MH
RIM ELEV=542.13'
N INVERT 537.93' 15"DIP
S INVERT 537.97' 10"DIP
SW INVERT 538.05' 8"RCP
SE INVERT 537.99' 8"RCP

INLET
RIM ELEV=527.88'
NOTE: FULL OF DEBRIS

INLET
RIM ELEV=527.63'
N INVERT 523.96' 8"RCP
S INVERT 523.73' 8"RCP
W INVERT 524.14' 16"RCP

INLET
RIM ELEV=527.88'
W INVERT 524.11' 8"RCP
E INVERT 523.41' 8"RCP

INLET
RIM ELEV=527.93'
N INVERT 523.99' 8"RCP
S INVERT 523.92' 8"RCP

STREET LIGHTING
IDOT

2" CONDUIT
TRAFFIC SIGNAL
IDOT

0.5" DBC
FIBER OPTIC (ITS)
IDOT

100-YRR FLOODPLAIN BOUNDARY
FEMA ZONE AE (HICKORY CREEK)

STREET LIGHTING CONDUIT
ATTACHED TO BRIDGE

100-YRR FLOODWAY BOUNDARY
FEMA ZONE AE (HICKORY CREEK)

STREET LIGHTING
IDOT

PR PERM EASE

HICKORY CREEK
WOUS SITE W18

MATCH LINE
CHICAGO STREET STA 206+10
RAMP B 803+44.98

KEY PLAN

MODEL: Default
FILE NAME: D:\62F94-01-sht-drainEx-05.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

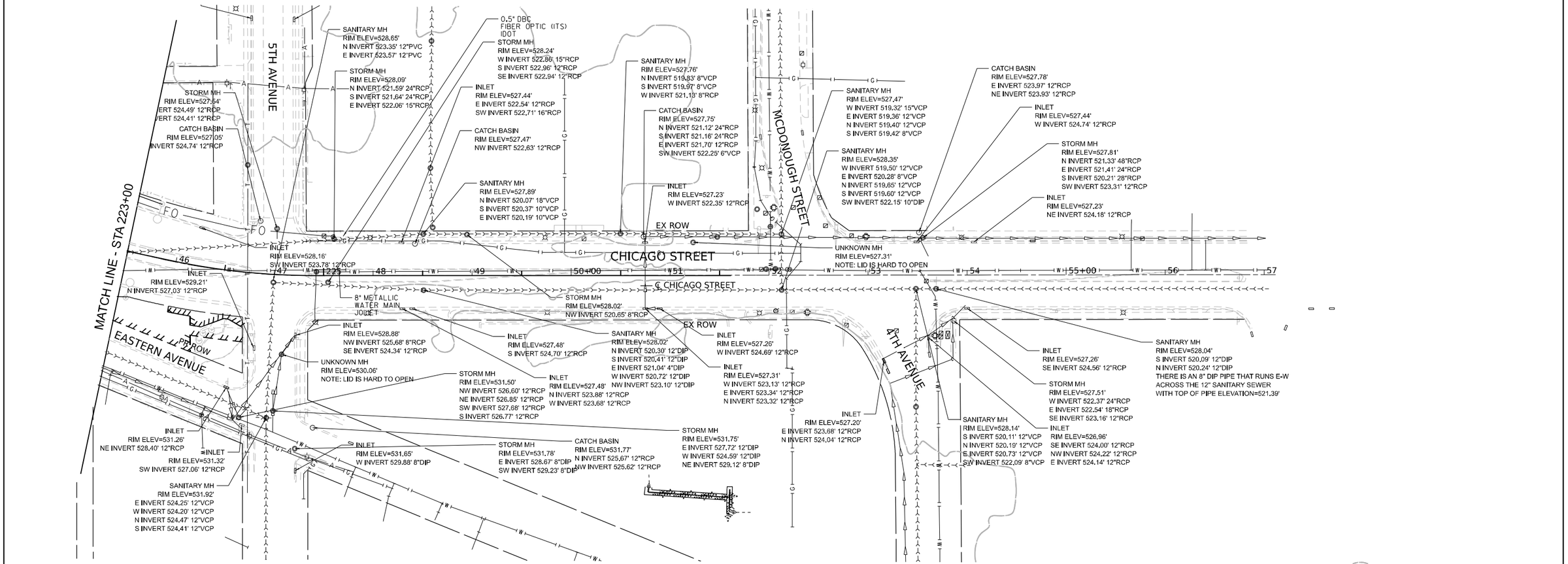
USER NAME = USHC706648	DESIGNED - HC	REVISED -	
	DRAWN - XL	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	378
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-drainEx-06.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - RD	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	379
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

LEGEND

- PR. INLET
- PR. CATCH BASIN
- PR. MANHOLE
- PR. UNDERDRAIN HEADWALL
- PR. END SECTION
- UC — UTILITY CROSSING
- PR. STORM SEWER
- PR. PIPE UNDERDRAIN
- PR. RIP RAP APRON
- XXXX — PR. STRUCTURE
- XXXX — PR. PIPE
- PR. DITCH

NOTES:

1. FOR PR. DRAINAGE STRUCTURE AND PIPE SCHEDULE, SEE SHEETS 403-408 .
2. FOR PIPE UNDERDRAIN SCHEDULE, SEE SHEETS 409-410.
3. FOR PLACEMENT OF DRAINAGE STRUCTURE, SEE SHEET 413.
4. FOR RIPRAP DETAILS, SEE SHEET 412.
5. ALL PIPE UNDERDRAINS SHALL BE PLACED AT A DEPTH OF 30" BELOW THE TOP OF PROPOSED PAVEMENT OR AS DEEP AS POSSIBLE.
6. FOR DETENTION BASIN AND CONTROL STRUCTURE DETAILS, SEE SHEETS 386 AND 411 .

N

0 50 100 150
SCALE IN FEET

LUCAS STREET
PR ROW
WATER STREET
APPROX ZONE AE 100-YR FLOODPLAIN BOUNDARY (JOLIET FLOW PATH MAIN DRAIN), BFE = 524.5'
CONNECT TO LUCAS ST CONSTRUCTED IN CONTRACT 62R23
PROPOSED MANHOLE CONNECTION OVER EXISTING STORM SEWER
UC-1
UC-2
PROJECT LIMIT STA. 60+03.77
CONTRACT 62R23
CONTRACT 62F94
CONNECT TO BRIDGE DECK DRAINAGE
I-80 WB OVER DES PLAINES RIVER APPROACH SLAB
EXISTING 60" INTERCEPTOR SEWER
℄ I-80
CHICAGO RAMP C
WB I-80
EB I-80
CHICAGO RAMP A
℄ RAMP C
℄ RAMP A
MATCH LINE - STA 13+00
MATCH LINE - STA 64+90
MATCH LINE STA 610+50
DUNCAN STREET
KIEP AVENUE
RIVER STREET
DES PLAINES ST
EX ROW
PR ROW
APPROX ZONE AE 100-YR FLOODPLAIN BOUNDARY (JOLIET FLOW PATH MAIN DRAIN) BFE = 524.5'
APPROX ZONE AE 100-YR FLOODPLAIN BOUNDARY (JOLIET FLOW PATH MAIN DRAIN) BFE = 524.5'

KEY PLAN

WATER ST UTILITY CROSSING TABLE

CROSSING NUMBER	LOCATION		PIPE INFORMATION			INVERT ELEVATION	OUTER ELEVATION	CLEARANCE (FEET)
	STATION	OFFSET	STATUS	SIZE	TYPE			
UC-1	306+98.82	3.0 RT	PR	15" RCP	STORM	516.08	515.89	10.39
			PR	12" PVC	SANITARY	504.46	505.50	
UC-2	306+98.57	9.0 RT	PR	15" RCP	STORM	516.10	515.91	1.50
			PR	8" DIP	WATER	513.70	514.41	

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

MODEL: Default
FILE NAME: D162F94-01-sht-drain-02.dgn

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - RD	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 11/13/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 1 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	380
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

N

0 50 100 150
SCALE IN FEET

MATCH LINE - STA 64+90
MATCH LINE STA 408+00
MATCH LINE - STA 214+50
MATCH LINE STA 813+00
MATCH LINE - STA 712+00
MATCH LINE STA 610+50

CHICAGO RAMP BB
WB I-80
EB I-80
℄ I-80
℄ RAMP BB
℄ RAMP AA
℄ RAMP A
℄ RAMP B
CHICAGO RAMP AA
CHICAGO RAMP A
CHICAGO RAMP B
℄ CHICAGO STREET
CHICAGO STREET

STORM SEWER JACKED IN PLACE
STATION EQUATION
PT STA 70+35.01 BK
- STA 703+94.49

STORMWATER DETENTION POND - SOUTH
HW 14
HW 95
HW73
HW74
HW8065
HW8040

EXISTING INTERCEPTOR MANHOLE TO BE ADJUSTED TYP., REFER TO JOLIET UTILITY PLANS

LOCAL ROADS TO BE CONSTRUCTED UNDER CONTRACT 62R23

EX ROW & AC
BNSF RAILROAD
UP RAILROAD
100-YR FLOODPLAIN BOUNDARY
FEMA ZONE AE (HICKORY CREEK)

MATCH LINE
CHICAGO STREET STA 206+10
RAMP B 803+44.98

KEY PLAN

NOTES:

1. FOR PR. DRAINAGE STRUCTURE AND PIPE SCHEDULE, SEE SHEETS 403-408.
2. FOR PIPE UNDERDRAIN SCHEDULE, SEE SHEETS 409-410.
3. FOR PLACEMENT OF DRAINAGE STRUCTURE, SEE SHEET 413.
4. FOR RIPRAP DETAILS, SEE SHEET 412.
5. ALL PIPE UNDERDRAINS SHALL BE PLACED AT A DEPTH OF 30" BELOW THE TOP OF PROPOSED PAVEMENT OR AS DEEP AS POSSIBLE.
6. FOR DETENTION BASIN AND CONTROL STRUCTURE DETAILS SEE SHEETS 386 AND 411.

LEGEND

- PR. INLET
- PR. CATCH BASIN
- PR. MANHOLE
- PR. UNDERDRAIN HEADWALL
- PR. END SECTION
- UC — UTILITY CROSSING
- PR. STORM SEWER
- PR. PIPE UNDERDRAIN
- PR. RIP RAP APRON
- XXXX — PR. STRUCTURE
- XXXX — PR. PIPE
- PR. DITCH

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - RD	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 11/13/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 2 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	381
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

MODEL: Default
FILE NAME: D:\62F94-01-sht-drain-03.dgn

LEGEND

- PR. INLET
- PR. CATCH BASIN
- PR. MANHOLE
- PR. UNDERDRAIN HEADWALL
- PR. END SECTION
- UC — UTILITY CROSSING
- PR. STORM SEWER
- PR. PIPE UNDERDRAIN
- PR. RIP RAP APRON
- XXXX — PR. STRUCTURE
- XXXX — PR. PIPE
- PR. DITCH

NOTES:

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6. FOR DETENTION BASIN AND CONTROL STRUCTURE DETAILS, SEE SHEETS 386 AND 411
7. UC: PROPOSED STORM SEWER CROSSING OVER PROPOSED CITY OF JOLIET UTILITIES; REFER TO JOLIET RELOCATION PLANS

N

0 50 100 150
SCALE IN FEET

JASPER ST
OTTAWA ST
JOLIET ST
SHELBY ST
MATCH LINE - STA 223+00
APPROX ZONE AE 100-YR FLOODPLAIN BOUNDARY (JOLIET FLOW PATH MAIN DRAIN) BFE = 524.5'
STORM SEWER TO BE CLEANED
PROPOSED MANHOLE CONNECTION OVER EXISTING STORM SEWER
LOCAL ROADS TO BE CONSTRUCTED UNDER CONTRACT 62R23
CHICAGO STREET
EASTERN AVENUE
℄ RAMP C
℄ RAMP BB
CHICAGO RAMP BB
CHICAGO RAMP C
℄ RAMP B
CHICAGO RAMP B
HW 75
HW 40
HW 4130
HW4156
HW4080
HW8170
HW 8130
STORMWATER DETENTION POND - NORTH
530'
525'
MATCH LINE - STA 13+00
MATCH LINE STA 408+00
MATCH LINE - STA 214+50
MATCH LINE - STA 813+00
EX ROW & AC

KEY PLAN

MODEL: Default
FILE NAME: D162F94-01-sht-drain-04.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - RD	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 11/13/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 3 OF 6 SHEETS | STA. | TO STA.

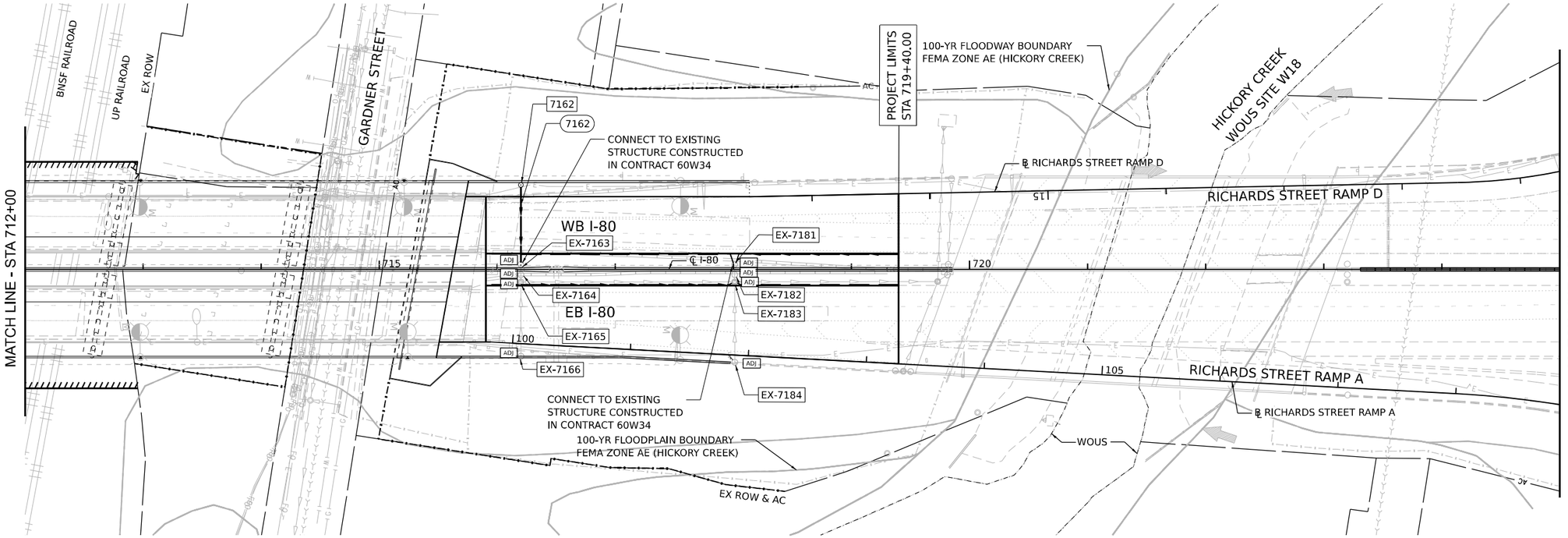
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	382
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

LEGEND

- PR. INLET
- PR. CATCH BASIN
- PR. MANHOLE
- PR. UNDERDRAIN HEADWALL
- PR. END SECTION
- UC — UTILITY CROSSING
- ADJ — STRUCTURE TO BE ADJUSTED
- PR. STORM SEWER
- PR. PIPE UNDERDRAIN
- PR. RIP RAP APRON
- XXXX — PR. STRUCTURE
- XXXX — PR. PIPE
- PR. DITCH

N

0 50 100 150
SCALE IN FEET



NOTES:

1. FOR PR. DRAINAGE STRUCTURE AND PIPE SCHEDULE, SEE SHEETS 403-407.
2. FOR PIPE UNDERDRAIN SCHEDULE, SEE SHEETS 408-409.
3. FOR PLACEMENT OF DRAINAGE STRUCTURE, SEE SHEET 413.
4. FOR RIPRAP DETAILS, SEE SHEET 412.
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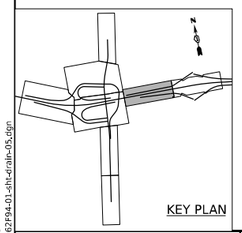

KEY PLAN

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - RD	REVISED -	
PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 5 OF 7 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	383
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

MODEL: Default
FILE NAME: D162F94-01-sht-drain-05.dgn

LEGEND

- PR. INLET
- PR. CATCH BASIN
- PR. MANHOLE
- PR. UNDERDRAIN HEADWALL
- PR. END SECTION
- UC — UTILITY CROSSING
- PR. STORM SEWER
- PR. PIPE UNDERDRAIN
- PR. RIP RAP APRON
- XXXX — PR. STRUCTURE
- XXXX — PR. PIPE
- PR. DITCH

N

0 50 100 150
SCALE IN FEET

BNSF RAILROAD

UP RAILROAD

CHICAGO STREET

195 200

℄ CHICAGO STREET

PATTERSON ROAD

100-YR FLOODPLAIN BOUNDARY
FEMA ZONE AE (HICKORY CREEK)

WETLAND SITE 76C
NO PERMANENT IMPACTS
TEMPORARY IMPACTS = 0.008 AC
(DUE TO OUTFALL ABOVE WETLAND)

PROPOSED ELASTOMERIC CHECK VALVE 30" DIA.

PROPOSED ELASTOMERIC CHECK VALVE 48" DIA.

PROPOSED ELASTOMERIC CHECK VALVE 18" DIA.

CONNECT TO BRIDGE ABUTMENT UNDERDRAINS

EX ROW

PR PERM EASE

BRIDGE DECK DRAINAGE CONNECT TO PROPOSED DRAINAGE STRUCTURE 2031. SEE STRUCTURAL PLANS FOR DETAILS

WOUS SITE W18 (HICKORY CREEK)
PERMANENT IMPACTS = 0.04 ACRE, 139 LF, 48 CY
(DUE TO CHANNEL EXCAVATION)
TEMPORARY IMPACTS = 0.016 AC, 139LF
(DUE TO DEWATERING)

100-YR FLOODWAY BOUNDARY
FEMA ZONE AE (HICKORY CREEK)

PROJECT LIMITS
STA 201+83.06

HICKORY CREEK
WOUS SITE W18

MATCH LINE
CHICAGO STREET STA 206+10
RAMP B 803+44.98

℄ RAMP B

205

800

HW 2056

2027 2032 2036 2038 2031 2033 2020 2055 2054 2057 2056 2063 2062 2061 2060

KEY PLAN

NOTES:

1. FOR PR. DRAINAGE STRUCTURE AND PIPE SCHEDULE, SEE SHEETS 403-407.
2. FOR PIPE UNDERDRAIN SCHEDULE, SEE SHEETS 408-409.
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WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

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FILE NAME: D162F94-01-sht-drain-06.dgn

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
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PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 5 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	384
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

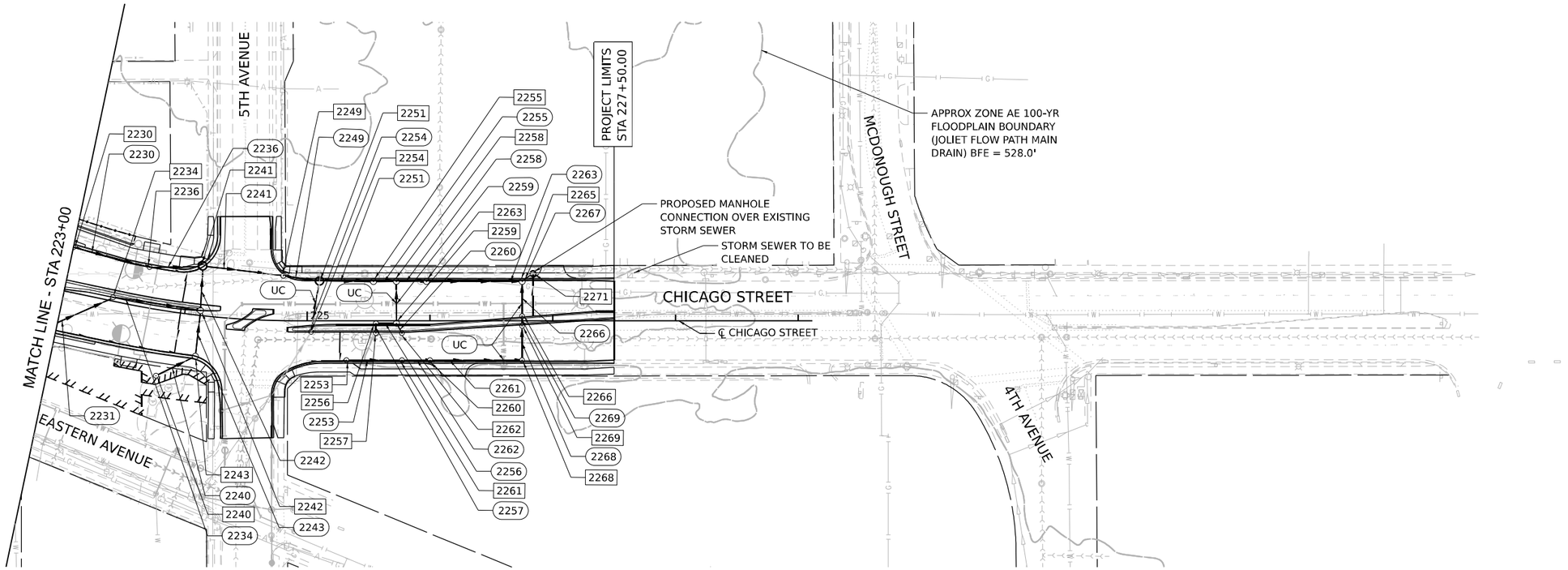
LEGEND

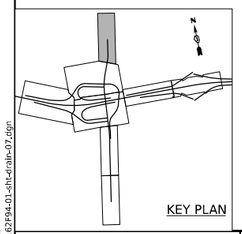
- PR. INLET
- PR. CATCH BASIN
- PR. MANHOLE
- PR. UNDERDRAIN HEADWALL
- PR. END SECTION
- UC — UTILITY CROSSING
- PR. STORM SEWER
- PR. PIPE UNDERDRAIN
- PR. RIP RAP APRON
- XXXX — PR. STRUCTURE
- XXXX — PR. PIPE
- PR. DITCH

N

0 50 100 150

SCALE IN FEET





NOTES:

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7. UC: PROPOSED STORM SEWER CROSSING OVER PROPOSED CITY OF JOLIET UTILITIES; REFER TO JOLIET RELOCATION PLANS

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
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PLOT SCALE = 100.000 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 11/13/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

DRAINAGE AND UTILITY PLAN

SCALE: 1" = 50' | SHEET 6 OF 6 SHEETS | STA. | TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	385
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

MODEL: Default
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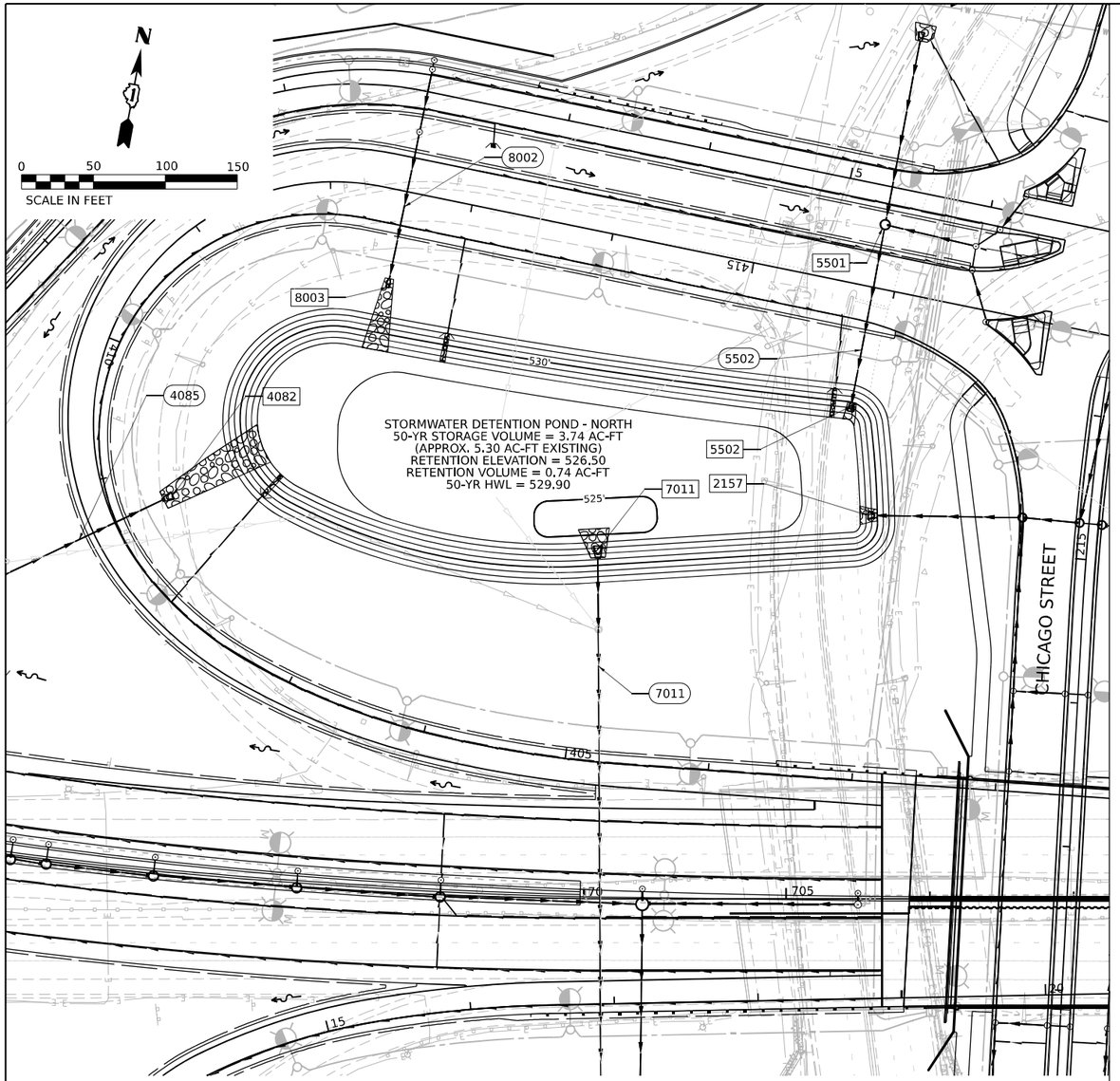

DETENTION POND VOLUME (NORTH POND)						
ELEVATION	AREA	AVG AREA	DEPTH	VOL (CU. FT.)	∑ VOL (CU. FT.)	∑ VOL (AC-FT)
525.0	2055.73					
526.0	29245.19	15650.46	1.0	15650.46	15650.46	0.36
526.5	36315.13	32780.16	0.5	16390.08	32040.54	0.74
527.0	43412.21	39863.67	0.5	19931.84	51972.38	1.19
528.0	47379.93	45396.07	1.0	45396.07	97368.45	2.24
529.0	51448.19	49414.06	1.0	49414.06	146782.51	3.37
529.9	55616.98	53532.59	0.9	48179.33	194961.83	4.48

NOTES:

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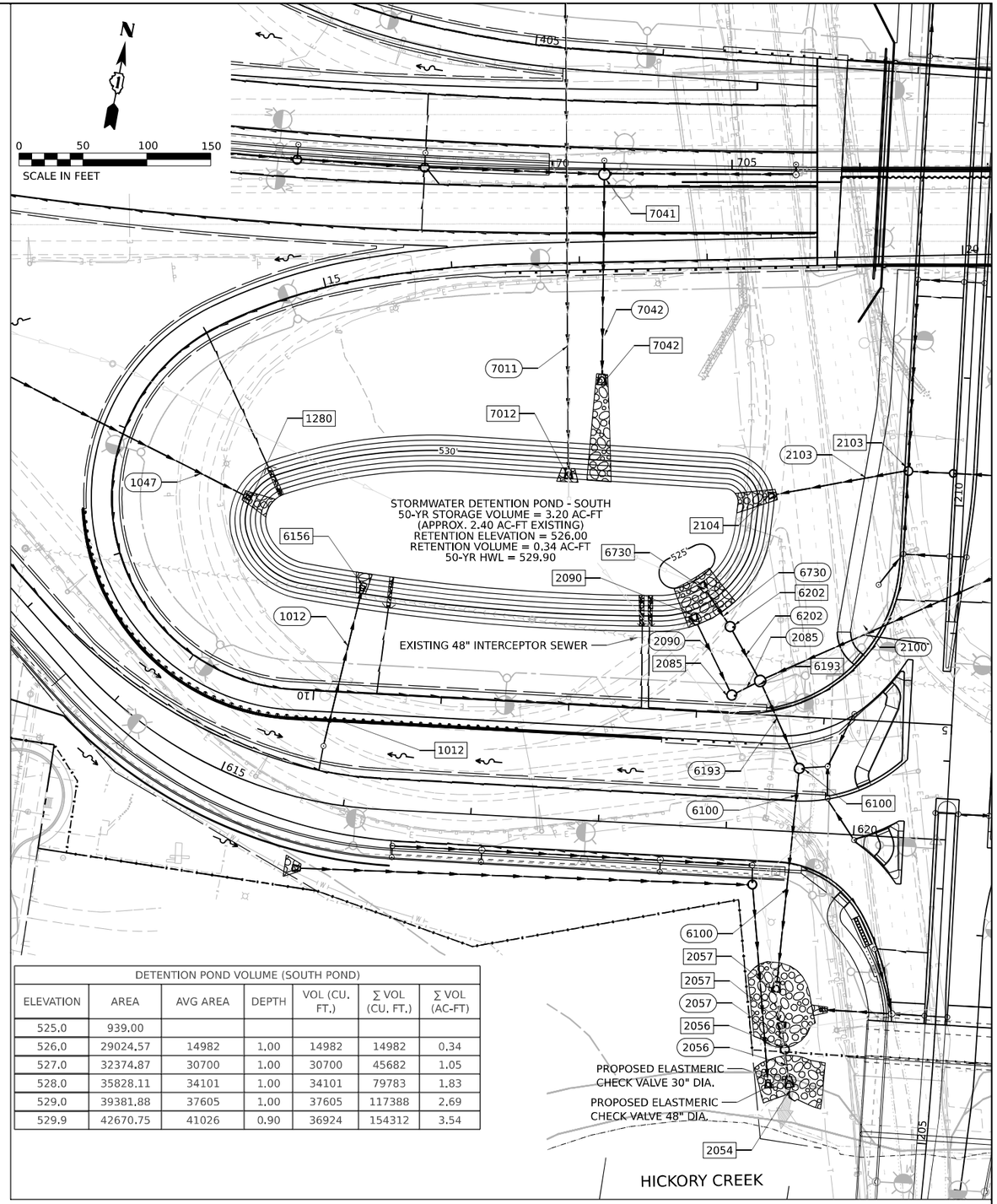
5. ALL PIPE UNDERDRAINS SHALL BE PLACED AT A DEPTH OF 30" BELOW THE TOP OF PROPOSED PAVEMENT OR AS DEEP AS POSSIBLE.

NORTH DETENTION POND



DETENTION POND VOLUME (SOUTH POND)						
ELEVATION	AREA	AVG AREA	DEPTH	VOL (CU. FT.)	∑ VOL (CU. FT.)	∑ VOL (AC-FT)
525.0	939.00					
526.0	29024.57	14982	1.00	14982	14982	0.34
527.0	32374.87	30700	1.00	30700	45682	1.05
528.0	35828.11	34101	1.00	34101	79783	1.83
529.0	39381.88	37605	1.00	37605	117388	2.69
529.9	42670.75	41026	0.90	36924	154312	3.54

SOUTH DETENTION POND

MODEL: Default
FILE NAME: D:\02F94-01-sht-drainbasin-01.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648		DESIGNED - SP		REVISED -	
		DRAWN - SP		REVISED -	
PLOT SCALE = 100.000 ' / in.		CHECKED - KS		REVISED -	
PLOT DATE = 10/27/2025		DATE - 10/31/2025		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

CHICAGO STREET INTERCHANGE
PROPOSED DENTENTION PONDS PLAN

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	386
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

LEGEND:

DS - #		DRAINAGE STRUCTURE NUMBER
SS - #		STORM SEWER NUMBER
L		LENGTH OF PIPE
S		SLOPE OF PIPE
EDS - #		EXISTING DRAINAGE STRUCTURE NUMBER
ESS - #		EXISTING STORM SEWER NUMBER

STA 56+00.00

PROJECT LIMIT
STA. 60+03.77
EL 567.65

CONTRACT 62F94

DS-6000
60+13

DS-6200
62+00

DS-6300
63+00

DS-6400
64+00

DS-6475
64+75

PR PGL EB & WB I-80

SS-6035
24" RCP, INV. = 559.83'

EX PIPE
15" RCP, INV. = 559.50'

CONNECT TO
STORM SEWER
CONSTRUCTED IN
CONTRACT 62R23

SS-6001
24" RCP, INV. = 554.70'

553.70'

SS-6000
L = 181'
STORM SEW CL A 3
36" RCP @ 0.70%

SS-6201
15" RCP, INV. = 554.68'

552.43'

552.33'

SS-6200
L = 94'
STORM SEW CL A 2
36" RCP @ 0.81%

SS-6301
15" RCP, INV. = 553.82'

554.57'

551.07'

SS-6300
L = 94'
STORM SEW CL A 2
42" RCP @ 0.51%

SS-6401
15" RCP, INV. = 552.84'

550.59'

550.49'

SS-6400
L = 69'
STORM SEW CL A 2
42" RCP @ 0.51%

550.14'

550.04'

SS-6475
L = 44'
STORM SEW CL A 2
42" RCP @ 0.51%

SS-6476
15" RCP, INV. = 552.39'

MATCH LINE - STA 65+00

EXISTING GROUND @ ℄

EX GROUND AT ℄
PR EB/WB PGL

56+00	57+00	58+00	59+00	60+00	61+00	62+00	63+00	64+00	65+00
522.22 **580.02**	522.39 **578.48**	522.30 **576.95**	522.00 **575.42**	521.88 **573.88**	521.64 **572.35**	522.20 **570.82**	522.42 **569.28**	522.95 **567.76**	525.64 **566.35**
531.08 **565.06**	536.09 **563.90**	542.52 **562.86**	549.03 **561.96**	550.32 **561.19**	549.38 **560.54**	549.54 **560.02**	549.70 **559.63**	549.99 **559.37**	

MODEL: I80-BMcD_profile-1 - Profile 1 [Sheet]
FILE NAME: D162F94-01-sht-drainprofile-I80.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648		DESIGNED - SP		REVISED -	
		DRAWN - AD		REVISED -	
PLOT SCALE = 0.16666667 ' / in.		CHECKED - KS		REVISED -	
PLOT DATE = 10/27/2025		DATE - 10/31/2025		REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
I-80

SCALE: 50H:5V | SHEET 1 OF 3 SHEETS | STA. 56+00 | TO STA. 65+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	387
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

MODEL: I80-BMcD_profile-1 - Profile 2 [Sheet]
FILE NAME: D162F94-01-sht-drainprofile-I80.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648
PLOT SCALE = 0.16666667 ' / in.
PLOT DATE = 10/27/2025

DESIGNED - SP
DRAWN - AD
CHECKED - KS
DATE - 10/31/2025

REVISED -
REVISED -
REVISED -
REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
I–80

SCALE: 50H:5V | SHEET 2 OF 3 SHEETS | STA. 65+00 TO STA. 712+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	388

CONTRACT NO. 62F94

ILLINOIS | FED. AID PROJECT

LEGEND:

DS - #	DRAINAGE STRUCTURE NUMBER
SS - #	STORM SEWER NUMBER
L	LENGTH OF PIPE
S	SLOPE OF PIPE
EDS - #	EXISTING DRAINAGE STRUCTURE NUMBER
ESS - #	EXISTING STORM SEWER NUMBER

610 605 600 595 590 585 580 575 570 565 560 555 550 545 540 535 530 525 520

STRUCTURE LIMIT
STA 715+32.89

PROJECT LIMIT
STA. 719+40.00
EL 566.82

PROFILE SHOWN FOR REFERENCE ONLY
SEE CONTRACT 62F94

PROFILE SHOWN FOR REFERENCE ONLY
SEE CONTRACTS 60W34 & 60W35

TEMPORARY PROFILE
CONSTRUCTED IN 60W34/60W35

PR EB & WB I-80 PGL

EX-7165
716+20

EX-7163
716+00

EX-MH
719489

STA. 721+05.00

PR STRUCTURES
NO. 099-0902 (EB) &
NO. 099-0903 (WB)

EXISTING 18" SS
INV. 568.38'

EXISTING 12" SS
INV. 567.61'

EXISTING 12" SS
INV. 565.75'

EXISTING 12" SS
INV. 563.88'

561.11'

EXISTING 24" SS

557.59'

557.38'

EXISTING 18" SS
INV. 559.32'

EXISTING 12" SS
INV. 558.00'

553.38'

EXISTING 24" SS

EXISTING 12" SS
INV. 553.88'

MATCH LINE - 712+00

38'-6" MIN. VERT. CLEAR

BNSF & UP
RAILROADS

EXISTING GROUND @ ℄

GARDNER STREET

EX GROUND AT ℄
PR EB/WB PGL

712+00	713+00	714+00	715+00	716+00	717+00	718+00	719+00	720+00	721+00
550.00	548.42	534.12	532.75	532.41	532.87	534.30	557.42	573.88	572.39
579.54	**579.52**	**579.37**	**579.09**	**578.68**	**578.14**	**577.47**	**576.67**	**575.74**	**574.69**

571.06	570.18	568.95	567.80	566.14	564.43	564.21	541.67	523.02
573.50	**572.18**	**570.79**	**569.39**	**567.99**	**566.59**	**565.19**	**563.79**	**562.39**
								514.71

MODEL: I80-BMCD_profile-1 - Profile 3 [Sheet]
FILE NAME: D1622F94-01-sht-drainprofile-I80.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME	= USHC706648	DESIGNED -	SP	REVISED	-
		DRAWN -	AD	REVISED	-
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	KS	REVISED	-
PLOT DATE	= 10/27/2025	DATE -	10/31/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

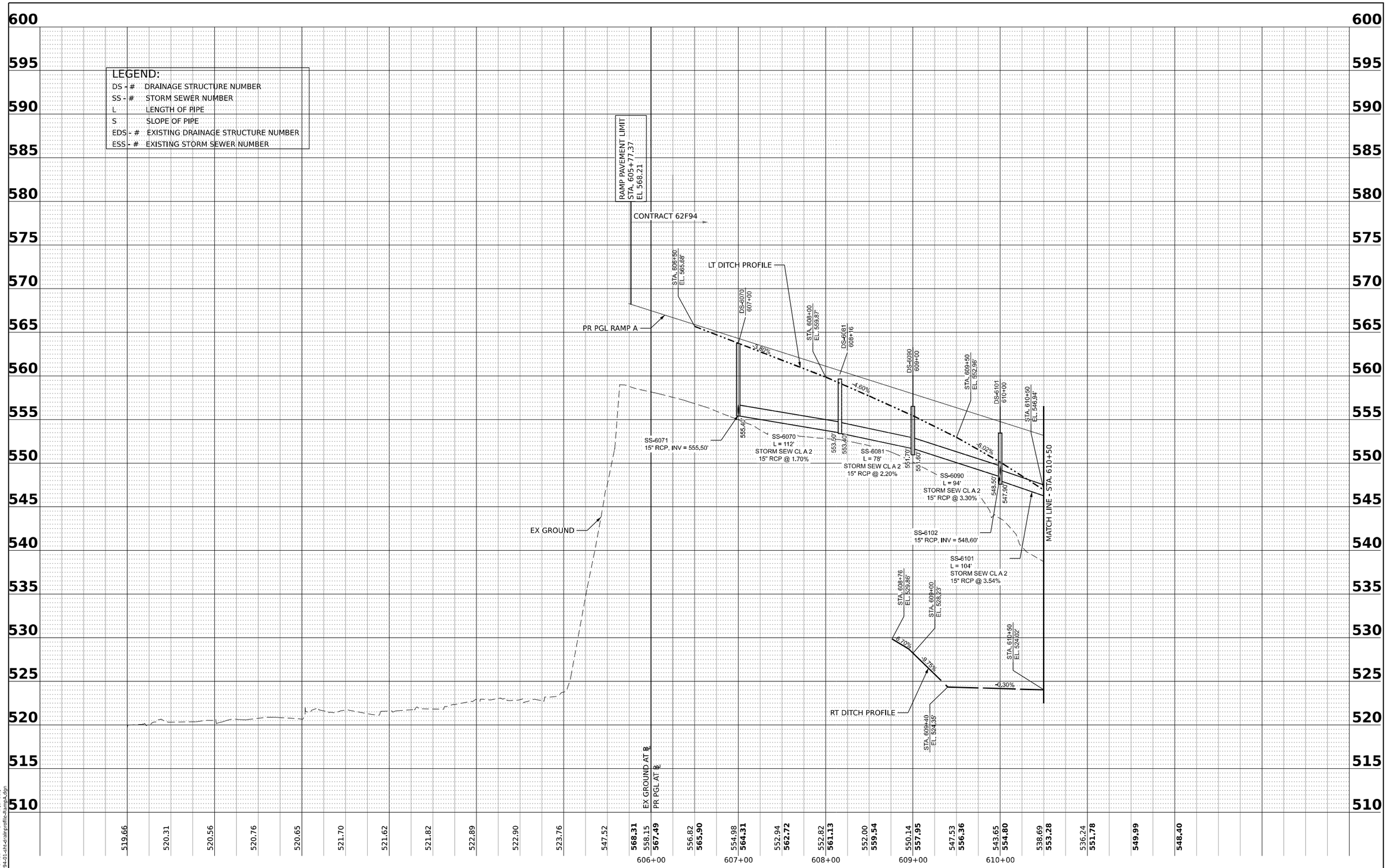
PROPOSED DRAINAGE PROFILE
I–80

SCALE:50H:5V | SHEET 3 OF 3 SHEETS | STA. 712+00 | TO STA. 721+05

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	389
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

LEGEND:

DS - #	DRAINAGE STRUCTURE NUMBER
SS - #	STORM SEWER NUMBER
L	LENGTH OF PIPE
S	SLOPE OF PIPE
EDS - #	EXISTING DRAINAGE STRUCTURE NUMBER
ESS - #	EXISTING STORM SEWER NUMBER



MODEL: Ramp A_profile2 - RAMP A START-1 [Sheet]
FILE NAME: D162F94-01-sht-drainprofile-RampA.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - AD	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 11/13/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

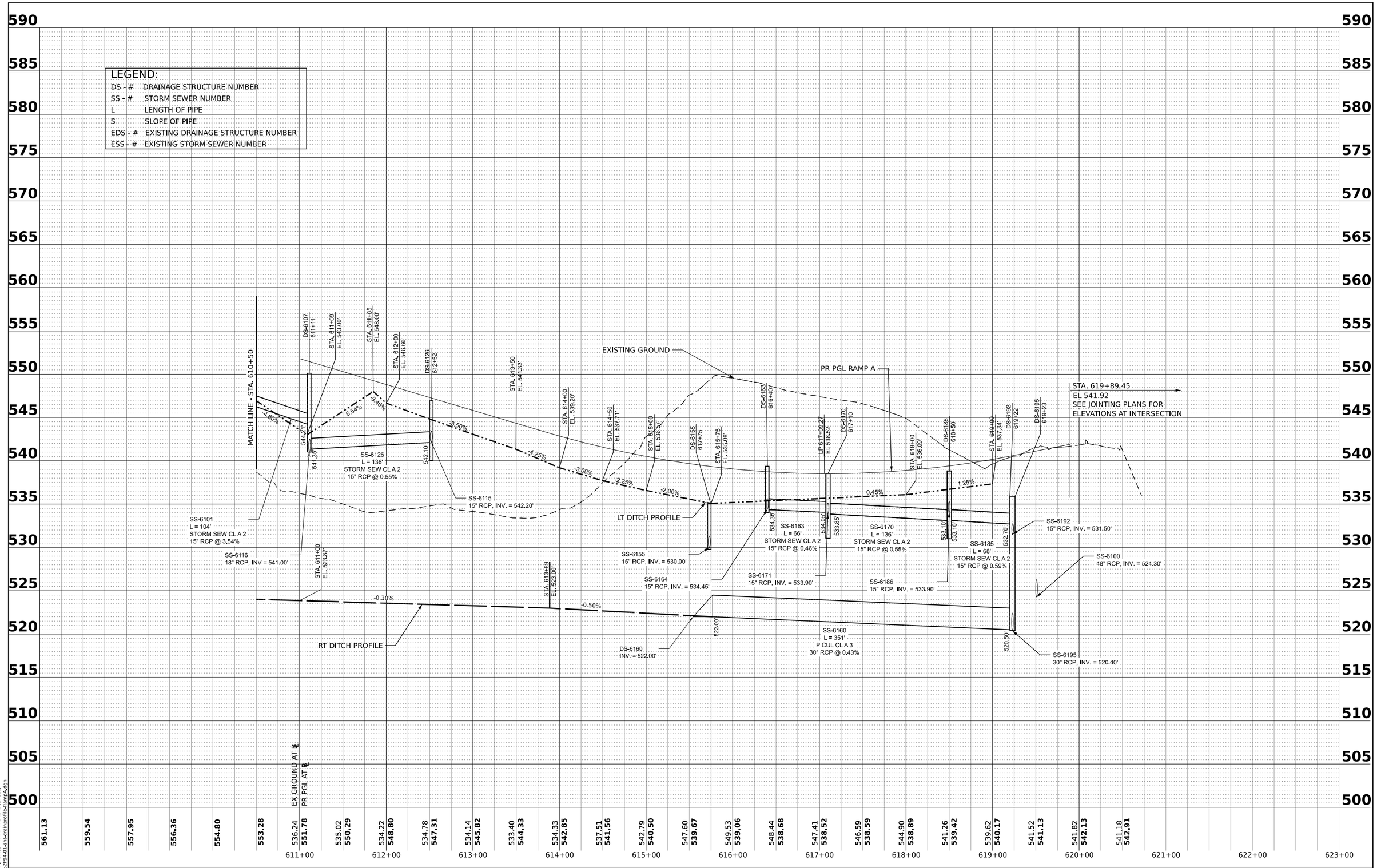
PROPOSED DRAINAGE PROFILE
CHICAGO STREET RAMP A

SCALE: 50H:5V | SHEET 1 OF 2 SHEETS | STA. 600+00 | TO STA. 610+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	390
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	

LEGEND:

DS - #		DRAINAGE STRUCTURE NUMBER
SS - #		STORM SEWER NUMBER
L		LENGTH OF PIPE
S		SLOPE OF PIPE
EDS - #		EXISTING DRAINAGE STRUCTURE NUMBER
ESS - #		EXISTING STORM SEWER NUMBER



MODEL: Ramp A_profile3 - RAMP A FND-1 [Sheet]
FILE NAME: D:\62F94-01-sht-cr\dnprofile-RampA.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME	= USHC706648	DESIGNED -	SP	REVISED	-
		DRAWN -	RD	REVISED	-
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	KS	REVISED	-
PLOT DATE	= 10/27/2025	DATE -	10/31/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET RAMP A

SCALE: 50H:5V | SHEET 2 OF 2 SHEETS | STA. 610+50 | TO STA. 623+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	391
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

LEGEND:

DS - #	DRAINAGE STRUCTURE NUMBER
SS - #	STORM SEWER NUMBER
L	LENGTH OF PIPE
S	SLOPE OF PIPE
EDS - #	EXISTING DRAINAGE STRUCTURE NUMBER
ESS - #	EXISTING STORM SEWER NUMBER

STA. 6+70.00
EL 542.06
SEE JOINTING PLAN FOR
ELEVATIONS AT INTERSECTION

STA. 15+64.70
EL. 562.25
RAMP AA PROFILE FOLLOWS
I-80 EB PGL PROFILE

PR PGL RAMP AA

EXISTING GROUND

LP 7+15.52
EL 541.90

SS-6193
48" RCP, INV. = 524.60'

SS-6155
24" RCP, INV. = 530.00'

SS-1047
24" RCP, INV. = 535.00'

SS-7042
48" RCP, INV. = 545.55'

SS-7011
36" RCP, INV. = 526.50'

	3+00	4+00	5+00	6+00	7+00	8+00	9+00	10+00	11+00	12+00	13+00	14+00	15+00	16+00	17+00
EX GROUND AT ℄			543.95	542.96	542.24	543.95	545.93	544.85	543.83	544.23	546.83	549.78	551.41	550.25	551.00	549.54	548.33	548.53	549.57	552.35	555.55	557.89	558.42	559.51	561.12	562.82	564.40	559.21
PR PGL AT ℄						**541.92**	**541.99**	**542.47**	**543.34**	**544.60**	**545.99**	**547.38**	**548.77**	**550.16**	**551.55**	**552.94**	**554.33**	**555.72**	**557.11**	**558.50**	**559.78**	**560.93**	**561.96**					

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED DRAINAGE PROFILE CHICAGO STREET RAMP AA	
	DRAWN - AD	REVISED -			
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -			
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -		SCALE: 50H:5V / SHEET 1 OF 1 SHEETS / STA. 3+00 TO STA. 18+00	

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	392
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

MODEL: PrBL19 - RAMP AA START [Sheet]
FILE NAME: D162F94-01-sht-draiprofile-Ramp AA.dgn

LEGEND:
DS - # DRAINAGE STRUCTURE NUMBER
SS - # STORM SEWER NUMBER
L LENGTH OF PIPE
S SLOPE OF PIPE
EDS - # EXISTING DRAINAGE STRUCTURE NUMBER
ESS - # EXISTING STORM SEWER NUMBER

NOTE: RAMP B TO BE CONSTRUCTED AS A PART OF CONTRACT 62F94

PR STRUCTURES NO. 099-0902 (EB) & NO. 099-0903 (WB)

PR I-80 STRUCTURE OVER RAMP B

EXISTING GROUND

STA. 804+67.84
EL. 542.34
RAMP B PROFILE FOLLOWS CHICAGO STREET NB PGL PROFILE

STA. 817+70.36
EL. 536.69
SEE JOINTING PLAN FOR ELEVATIONS AT INTERSECTION

RR PGL RAMP B

RT DITCH PROFILE

LT DITCH PROFILE

RIPRAP LINED

SS-2100
36" RCP, INV. = 528.56'

SS-7103
L = 272'
STORM SEW CL A 3
36" RCP @ 0.95%

SS-7075
24" RCP, INV. = 538.00'

SS-7111
L = 269'
STORM SEWERS JKD
36" RCP @ 0.75%

SS-7112
L = 50'
STORM SEW CL A 2
36" RCP @ 0.70%

DS-7115
INV. = 536.15'

SS-8130
24" RCP, INV. = 532.00'

EX GROUND AT ℄
PR PGL AT ℄

530.86	529.66	529.68	531.51	542.71	545.70	543.16	547.70	543.44	546.09	543.69	546.69	543.94	549.96	544.19	555.98	544.44	562.67	544.69	567.59	544.94	562.67	545.19	560.17	545.44	576.72	545.64	576.49	545.46	577.04	544.86	572.40	543.89	551.18	542.87	544.30	541.84	546.03	540.82	549.32	539.79	554.44	538.77	560.40	537.74	559.45	536.72	556.62	535.74	553.69	535.28	551.01	535.44	549.42	536.23	549.05
804+00			805+00			806+00			807+00			808+00			809+00			810+00			811+00			812+00			813+00			814+00			815+00			816+00			817+00			818+00	

MODEL: Ramp B_prof - Ramp B-1 [Sheet]
FILE NAME: D:\62F94-01-sht-\dralprofile-Ramp B.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - AD	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET RAMP B

SCALE: 50H:5V | SHEET 1 OF 1 SHEETS | STA. 803+00 TO STA. 818+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	393
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

LEGEND:

DS - #	DRAINAGE STRUCTURE NUMBER
SS - #	STORM SEWER NUMBER
L	LENGTH OF PIPE
S	SLOPE OF PIPE
EDS - #	EXISTING DRAINAGE STRUCTURE NUMBER
ESS - #	EXISTING STORM SEWER NUMBER

595 590 585 580 575 570 565 560 555 550 545 540 535 530 525 520 515 510 505

STA. 404+76.87
EL 562.00
RAMP BB PROFILE FOLLOWS
I-80 EB PGL PROFILE

PR PGL RAMP BB

EXISTING GROUND

MATCH LINE - STA. 408+00

SS-7011
36" RCP, INV. = 526.50'

	398+00	399+00	400+00	401+00	402+00	403+00	404+00	405+00	406+00	407+00	408+00
EX GROUND AT ℄							558.77	**562.00**	553.98	551.72	550.16	550.60	552.00	552.74
PR PGL AT ℄								556.75	**559.49**	**557.89**	**556.49**	**555.30**	**554.30**	**553.51**
								561.20						

MODEL: Ramp BB_profile - Ramp BB_profile [Sheet]
FILE NAME: D162F94-01-alt-drainprofile-Ramp BB.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME	= USHC706648	DESIGNED -	SP	REVISED -	
		DRAWN -	AD	REVISED -	
PLOT SCALE	= 0.16666667 ' / in.	CHECKED -	KS	REVISED -	
PLOT DATE	= 10/27/2025	DATE -	10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET RAMP BB

SCALE: 50H:5V | SHEET 1 OF 2 SHEETS | STA. 400+00 | TO STA. 408+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	394
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

LEGEND:

DS - #	DRAINAGE STRUCTURE NUMBER
SS - #	STORM SEWER NUMBER
L	LENGTH OF PIPE
S	SLOPE OF PIPE
EDS - #	EXISTING DRAINAGE STRUCTURE NUMBER
ESS - #	EXISTING STORM SEWER NUMBER

595 590 585 580 575 570 565 560 555 550 545 540 535 530 525 520 515 510 505

MATCH LINE - STA. 408+00

PR PGL RAMP BB

EXISTING GROUND

SS-4085
30" RCP, INV. = 545.00'

STA. 416+88.25
EL. 539.87
SEE JOINTING PLAN FOR
ELEVATIONS AT INTERSECTION

SS-5502
24" RCP, INV. = 530.00'

	408+00	409+00	410+00	411+00	412+00	413+00	414+00	415+00	416+00	417+00
EX GROUND AT ℄	552.74	550.66	548.60	547.24	546.49	546.24	546.21	546.23	547.55	548.39	547.13	546.46	545.88	545.50	545.35	545.11	543.62	544.90	544.09	543.30
PR PGL AT ℄	**553.51**	**552.79**	**552.08**	**551.37**	**550.65**	**549.94**	**549.22**	**548.51**	**547.79**	**547.08**	**546.37**	**545.65**	**544.94**	**544.22**	**543.48**	**542.64**	**541.71**	**540.70**		

MODEL: Ramp BB_profile-1 - RAMP BB END-1 [Sheet]
FILE NAME: D:\62F94-01-sht-dra\profile-Ramp BB.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - AD	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET RAMP BB

SCALE: 50H:5V | SHEET 2 OF 2 SHEETS | STA. 408+00 | TO STA. 417+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	395
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

LEGEND:
DS - # DRAINAGE STRUCTURE NUMBER
SS - # STORM SEWER NUMBER
L LENGTH OF PIPE
S SLOPE OF PIPE
EDS - # EXISTING DRAINAGE STRUCTURE NUMBER
ESS - # EXISTING STORM SEWER NUMBER

PROJECT LIMIT
STA. 17+58.38
EL 563.56'

PROFILE SHOWN FOR REFERENCE ONLY
SEE STRUCTURAL PLANS

STA. 3+45.00
EL 538.38'
SEE JOINTING PLAN FOR
ELEVATIONS AT INTERSECTION

PR PGL RAMP C

LT DITCH PROFILE

RT DITCH PROFILE

EX GROUND

DS-4000
4+04

DS-5501
4+00

STA. 5+00
EL 538.60'

DS-8000
8+00'

STA. 11+13
EL 550.24'

DS-1101
11+58

DS-1259
12+40

STA. 13+01
EL 545.03'

DS-1350
13+80

DS-1450
14+50

DS-1550
15+50

STA. 15+53
EL 556.93'

DS-1651
16+50

STA. 4+05
EL 537.27'

STA. 6+50
EL 522.20'

STA. 7+00
EL 522.10'

STA. 10+10
EL 523.27'

STA. 13+00
EL 522.37'

DS-1300
13+02

DS-1500
15+00

STA. 15+00
EL 524.00'

DS-1600
18+00

+2.67%

+1.70%

+2.76%

+1.15%

+0.40%

-0.30%

+0.82%

-1.00%

SS-4000
L = 61'
STORM SEW CL A 2
24" RCP @ 1.14%

534.00'

533.30'

SS-5500
24" RCP, INV. = 530.00'

SS-5502
24" RCP, INV. = 530.00'

SS-8000
15" RCP, INV. = 543.50'

SS-1100
15" RCP, INV. = 548.20'

548.10'

SS-1101
L = 90'
STORM SEW CL A 2
15" RCP @ 0.40%

547.75'

547.65'

SS-1258
15" RCP, INV. = 548.10'

SS-1259
L = 95'
STORM SEW CL A 2
15" RCP @ 0.48%

547.20'

548.50'

SS-1350
18" RCP, INV. = 546.95'

SS-1450
L = 93'
STORM SEW CL A 2
15" RCP @ +1.62%

550.00'

550.10'

SS-1550
L = 93'
STORM SEW CL A 2
15" RCP @ 1.51%

551.50'

551.60'

SS-1651
L = 95'
STORM SEW CL A 2
15" RCP @ 0.65%

552.20'

SS-1650
15" RCP, INV. = 552.30'

516.45'

SS-1300
L = 131'
STORM SEW CL A 2
15" RCP @ 0.35%

516.00'

517.90'

SS-1500
L = 246'
STORM SEW CL A 2
15" RCP @ 0.37%

517.00'

	3+00	4+00	5+00	6+00	7+00	8+00	9+00	10+00	11+00	12+00	13+00	14+00	15+00	16+00	17+00	18+00
EX GROUND AT ℄	549.04	544.89	538.20	542.54	543.70	539.96	539.17	538.61	541.03	543.53	544.17	539.06	536.04	535.12	535.13	535.60	536.78	534.62	533.91	530.40	528.09	523.23	523.40	523.76	523.20	522.05	522.40	522.29	521.30	520.74	521.45
PR PGL AT ℄		538.48	539.58	540.68	541.78	542.88	543.98	545.08	546.18	547.24	548.20	549.08	549.86	550.55	551.15	551.70	552.26	552.81	553.37	553.92	554.48	555.03	555.59	556.14	556.73	557.53	558.59	559.91	561.47	563.26	

MODEL: Ramp C_profile - Profile 1 [Sheet]
FILE NAME: D162F94-01-sht-drainprofile-Ramp C.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

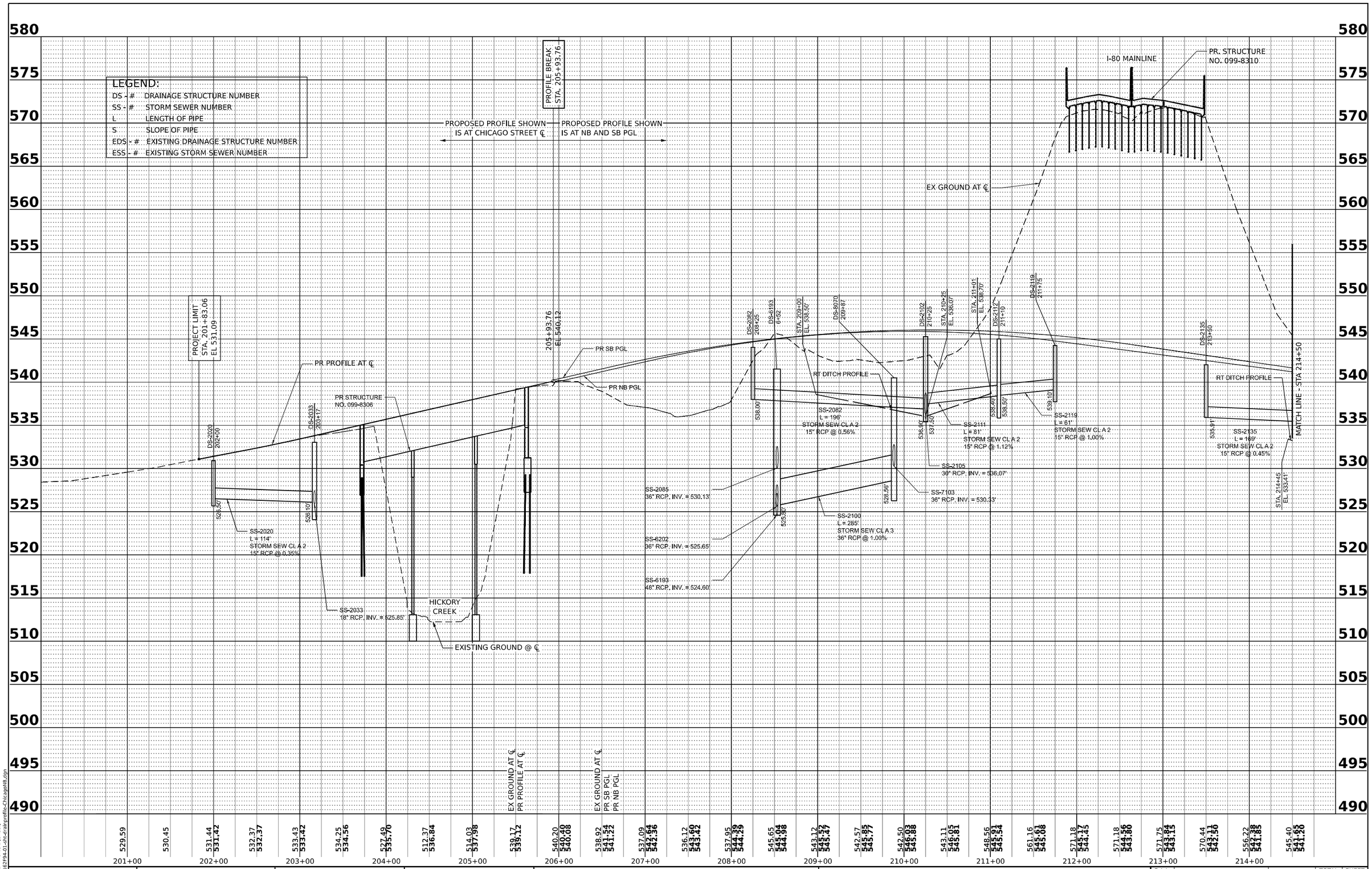
USER NAME	= USHC706648	DESIGNED	- SP	REVISED	-
		DRAWN	- AD	REVISED	-
PLOT SCALE	= 0.16666667 ' / in.	CHECKED	- KS	REVISED	-
PLOT DATE	= 10/27/2025	DATE	- 10/31/2025	REVISED	-

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET RAMP C

SCALE: 50H:5V | SHEET 1 OF 1 SHEETS | STA. 3+00 | TO STA. 18+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	396
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	



MODEL: PrC121 - Profile 1 [Sheet]
FILE NAME: D:\62F94-01-sht-drainprofile-ChicagoNB.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

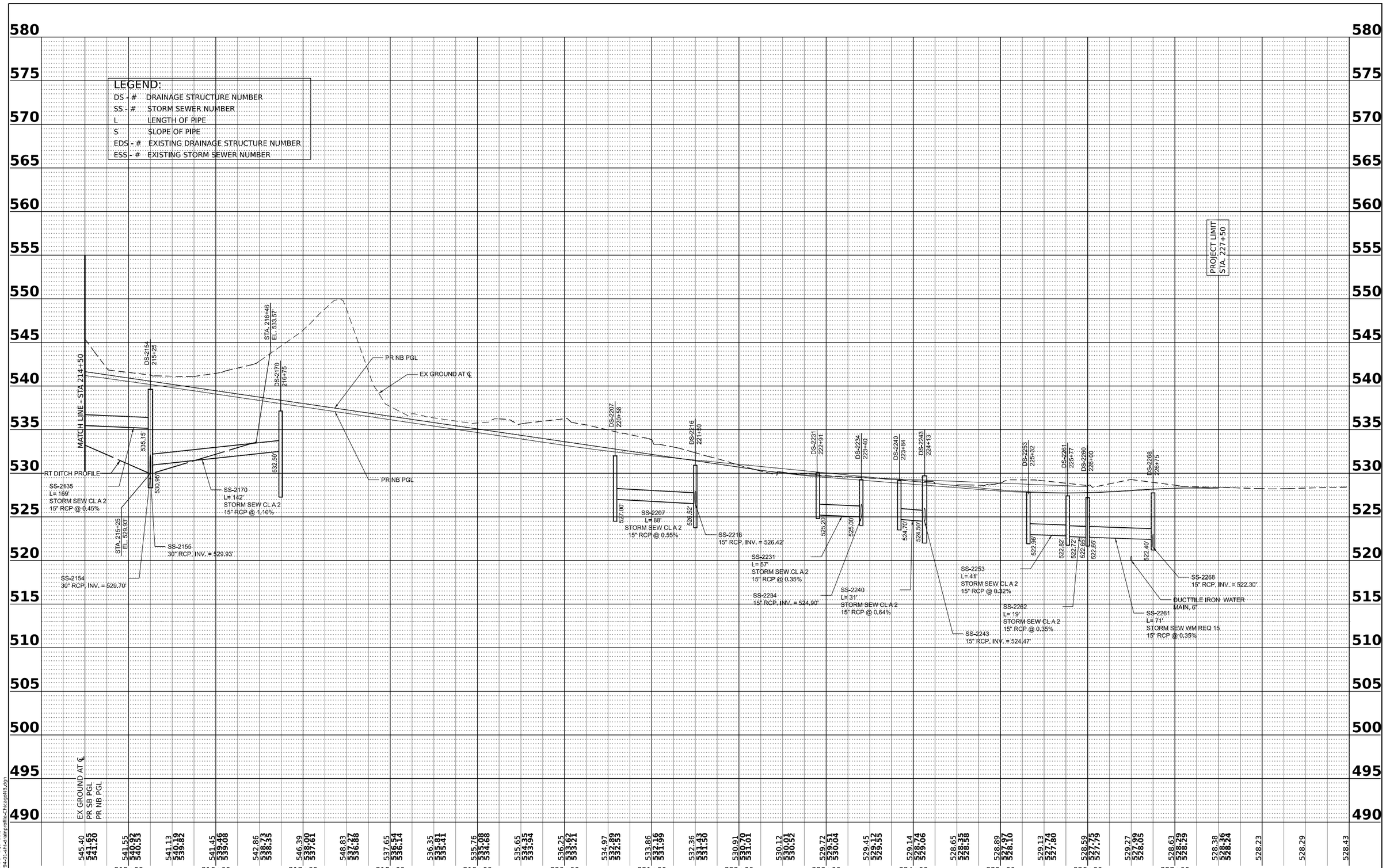
USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - AD	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET NB

SCALE: 50H:5V | SHEET 1 OF 2 SHEETS | STA. 200+00 | TO STA. 214+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	397
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			



MODEL: PrCL22 - CHI ST 2 [Sheet]
FILE NAME: D162F94-01-sht-drainprofile-ChicagoNB.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - AD	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET NB

SCALE: 50H:5V | SHEET 2 OF 2 SHEETS | STA. 214+50 | TO STA. 228+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	398
		CONTRACT NO. 62F94		
	ILLINOIS	FED. AID PROJECT		

LEGEND:
DS - # DRAINAGE STRUCTURE NUMBER
SS - # STORM SEWER NUMBER
L LENGTH OF PIPE
S SLOPE OF PIPE
EDS - # EXISTING DRAINAGE STRUCTURE NUMBER
ESS - # EXISTING STORM SEWER NUMBER

PROJECT LIMIT STA. 201+83.06 EL 531.09

PROFILE BREAK STA. 205+93.76

PROPOSED PROFILE SHOWN IS AT CHICAGO STREET ℄

PROPOSED PROFILE SHOWN IS AT NB AND SB PGL

MATCH LINE - STA 214+50

I-80 MAINLINE

PR STRUCTURE NO. 099-8310

EX GROUND AT ℄

PR STRUCTURE NO. 099-8306

PR SB PGL

PR NB PGL

PR PROFILE AT ℄

SS-2031
15" RCP, INV. = 523.45'

SS-2027
L = 44'
STORM SEW CL A 2
15" RCP @ 0.80 %

SS-2032
L = 73'
STORM SEW CL A 2
18" RCP @ 2.10 %

SS-2061
15" RCP, INV. = 535.40'

SS-2065
L = 48'
STORM SEW CL A 2
15" RCP @ 0.84%

SS-6203
L = 35'
STORM SEW CL A 2
15" RCP @ 1.16 %

SS-6194
L = 21'
STORM SEW CL A 2
15" RCP @ 1.20 %

SS-5765
L = 42'
STORM SEW CL A 2
15" RCP @ 0.95 %

SS-5952
15" RCP,
INV. =
536.70'

SS-6100
L = 164'
STORM SEW CL A 2
48" RCP @ 0.54%

SS-6193
L = 68'
STORM SEW CL A 2
48" RCP @ 0.44%

SS-6202
36" RCP, INV. = 525.65'

SS-6730
L = 33'
STORM SEW CL A 2
36" RCP @ 0.34%

SS-6202
L = 41'
STORM SEW CL A 2
36" RCP @ 0.37%

SS-2085
36" RCP, INV. =530.13'

SS-2100
36" RCP, INV. = 525.80'

SS-2093
L = 27'
STORM SEW CL A 2
15" RCP @ 0.93 %

SS-2093
15" RCP, INV. = 538.75'

SS-2094
L = 61'
STORM SEW CL A 2
15" RCP @ 1.08 %

SS-2101
30" RCP, NV. = 535.20'

SS-2120
15" RCP, INV. = 539.30'

SS-2118
L = 146'
STORM SEW CL A 2
15" RCP @ 0.55 %

SS-2134
L = 52'
STORM SEW CL A 2
15" RCP @ 0.59 %

SS-2138
15" RCP, INV. = 536.85'

SS-2140
L = 116'
STORM SEW CL A 2
15" RCP @ 0.39% .

SS-2056
L = 22
STORM SEW CL A 2
48" RCP @ 0.75 %

SS-2057
L = 11'
STORM SEW CL A 2
48" EQRS @ 0.55%

HICKORY CREEK

INSTALL CHECK VALVE

EXISTING GROUND @ ℄

LT DITCH PROFILE

EX GROUND AT ℄
PR PROFILE AT ℄

EX GROUND AT ℄
PR SB PGL
PR NB PGL

201+00	202+00	203+00	204+00	205+00	206+00	207+00	208+00	209+00	210+00	211+00	212+00	213+00	214+00
529.59	530.45	531.44 / 531.42	532.37 / 532.37	533.43 / 533.42	534.25 / 534.56	527.49 / 535.70	512.37 / 536.84	514.03 / 537.98	539.17 / 539.12	540.20 / 540.40 / 540.08	538.92 / 541.54 / 541.22	537.09 / 542.64 / 542.36	536.12 / 543.60 / 543.42	537.95 / 544.39 / 544.29	545.65 / 545.04 / 544.98	543.12 / 545.52 / 545.47	542.57 / 545.85 / 545.77	542.50 / 546.03 / 545.88	543.11 / 545.45 / 545.81	548.56 / 545.91 / 545.54	561.16 / 545.61 / 545.08	571.18 / 545.17 / 544.45	571.18 / 544.56 / 543.80	571.75 / 544.14 / 543.15	570.44 / 543.11 / 542.50	556.22 / 542.38 / 541.85	545.40 / 541.65 / 541.20

MODEL: PrC121 - Profile 1 [Sheet]
FILE NAME: D:\02F94-01-sht-dra\prof\le-ChicagoSB.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - AD	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/28/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET SB

SCALE: 50H:5V | SHEET 1 OF 2 SHEETS | STA. 200+00 | TO STA. 214+50

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	399
		CONTRACT NO. 62F94		
	ILLINOIS FED. AID PROJECT			

LEGEND:
DS - # DRAINAGE STRUCTURE NUMBER
SS - # STORM SEWER NUMBER
L LENGTH OF PIPE
S SLOPE OF PIPE
EDS - # EXISTING DRAINAGE STRUCTURE NUMBER
ESS - # EXISTING STORM SEWER NUMBER

MATCH LINE - STA 214+50

EX GROUND AT ℄
PR SB PGL
PR NB PGL

DS-2156 215+25
DS-2193 219+50
DS-2206 220+58
DS-2219 221+50
DS-2230 223+00
DS-2236 223+65
DS-2241 224+10
DS-2249 224+80
DS-2251 225+10
DS-2255 225+54
DS-2258 225+73
DS-2263 225+98
DS-2265 226+75
DS-2271 226+84

PROJECT LIMIT
STA. 227+50

PROPOSED MANHOLE CONNECTION OVER EXISTING STORM SEWER

SS-2140
L = 117'
STORM SEW CL A 2
15" RCP @ 0.39%

SS-2156
30" RCP, INV. = 529.25'

SS-2193
L = 106'
STORM SEW CL A 2
24" RCP @ 0.40%

SS-2206
L = 88'
STORM SEW CL A 2
24" RCP @ 0.40%

SS-2218
18" RCP, INV. = 525.60'

SS-2219
L = 146'
STORM SEW CL A 2
24" RCP @ 0.38%

SS-2230
L = 60'
STORM SEW CL A 2
24" RCP @ 0.40%

SS-2236
L = 39'
STORM SEW CL A 2
24" RCP @ 0.41%

SS-2242
18" RCP, INV. = 523.96'

SS-2241
L = 61'
SS CL A 2 EQRS 30
30" EQRS @ 0.25%

SS-2249
L = 25'
SS CL A 2 EQRS 30
30" EQRS @ 0.25%

SS-2254
18" RCP, INV. = 523.50'

SS-2255
L = 14'
SS CL A 2 EQRS 30
30" EQRS @ 0.35%

SS-2251
L = 39'
SS CL A 2 EQRS 30
30" EQRS @ 0.30%

SS-2258
L = 20'
SS CL A 2 EQRS 30
30" EQRS @ 0.35%

SS-2259
15" RCP, INV. = 522.60'

SS-2263
L = 73'
SS CL A 2 EQRS 30
30" EQRS @ 0.35%

SS-2267
L = 7'
SS CL A 2 EQRS 30
30" EQRS @ 0.80%

SS-2266
15"RCP, INV. = 521.50'

EX 24" PIPE

	215+00	216+00	217+00	218+00	219+00	220+00	221+00	222+00	223+00	224+00	225+00	226+00	227+00
EX GROUND AT ℄	545.40	541.55	541.13	541.45	542.86	546.39	548.83	537.65	536.35	535.76	535.65	536.25	534.97	533.86	532.36	530.91	530.12	529.72	529.45	529.14	528.65	528.89	529.13	528.59	529.27	528.63	528.38	528.23	528.29	528.43
PR SB PGL	541.65	540.92	540.19	539.46	538.73	538.00	537.27	536.54	535.81	535.08	534.35	533.62	532.89	531.99	531.43	531.01	530.91	530.51	529.92	528.74	528.55	527.97	527.74	527.75	527.99	528.29	528.36			
PR NB PGL	541.20	540.93	539.82	539.08	538.35	537.61	536.88	536.14	535.41	534.68	533.94	533.21	532.53	531.99	531.50	531.01	530.52	530.04	529.55	529.06	528.58	528.10	527.80	527.79	528.05	528.29	528.24			

MODEL: PrCL22 - CHI ST 2 [Sheet]
FILE NAME: D162F94-01-sht-drainprofile-ChicagoSB.dgn

WSP USA Inc.
30 N. LASALLE STREET
SUITE 4200
CHICAGO, IL 60602
TEL: (312) 782-8150

USER NAME = USHC706648	DESIGNED - SP	REVISED -	
	DRAWN - AD	REVISED -	
PLOT SCALE = 0.16666667 ' / in.	CHECKED - KS	REVISED -	
PLOT DATE = 10/27/2025	DATE - 10/31/2025	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED DRAINAGE PROFILE
CHICAGO STREET SB

SCALE: 50H:5V | SHEET 2 OF 2 SHEETS | STA. 214+50 | TO STA. 228+00

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	2017-057F	WILL	1342	400
		CONTRACT NO. 62F94		
		ILLINOIS	FED. AID PROJECT	