

INDEX OF SHEETS

- ## HIGHWAY STANDARDS

PROJECT LOCATION

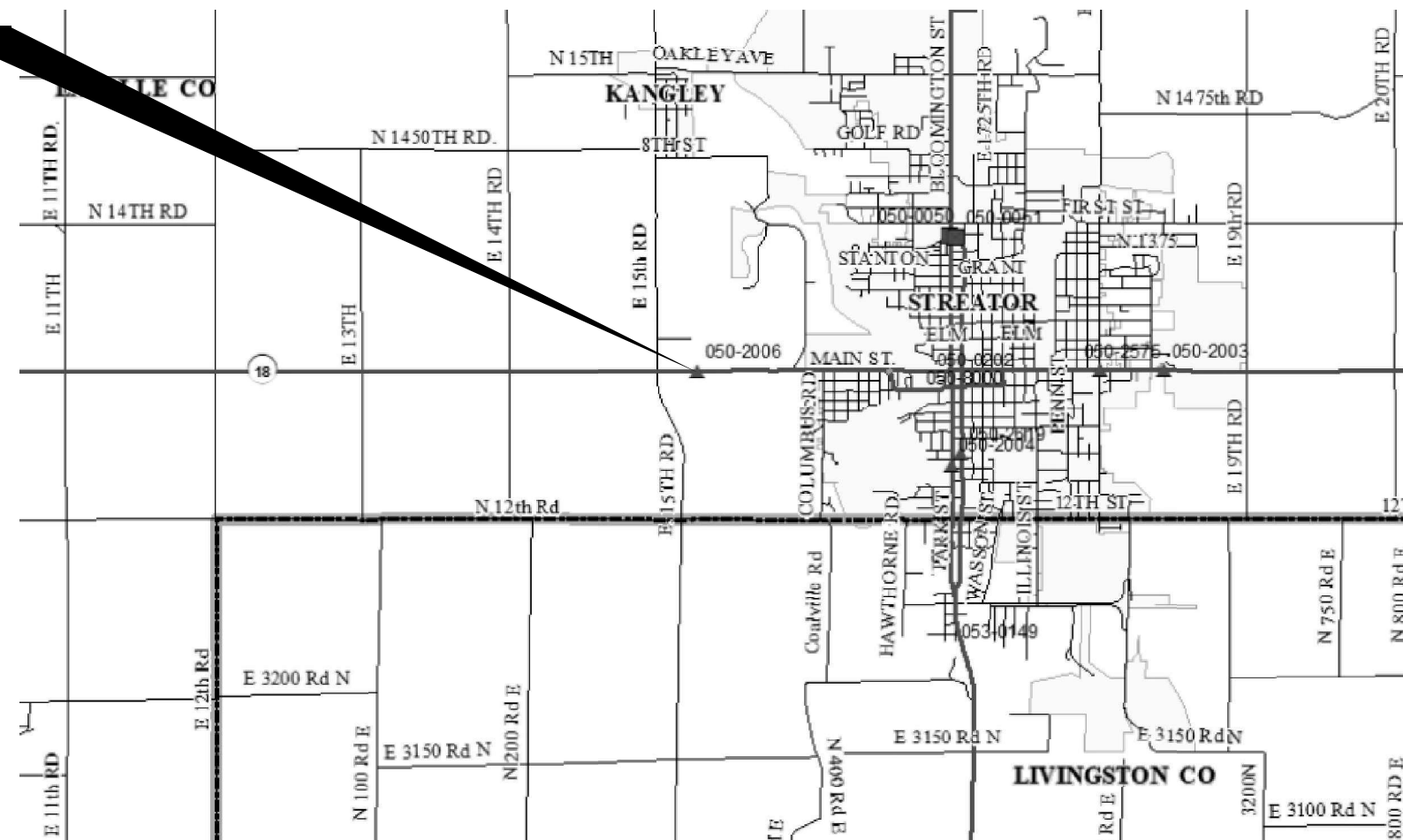
J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED HIGHWAY PLANS

**F.A.P. ROUTE 653 (IL 18)
SECTION (6)SCR
SCOUR MITIGATION
LASALLE COUNTY**

C-93-018-26



POINT LOCATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	(6)SCR	LASALLE	8	1
		ILLINOIS	CONTRACT NO. 66R59	

D-93-002-26



FUNCTIONAL CLASSIFICATION

RURAL - OTHER PRINCIPLE ARTERIAL

F.A.P. ROUTE 653 (IL 18)

2023 ADT = 3,550

P.V. 87.0 % S.U. 5.0 % M.U. 8.0 %

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED July 8, 2025
Trisha Thompson
ms REGIONAL ENGINEER

August 15 20 25

 ENGINEER OF DESIGN AND ENVIRONMENT

August 15 2025
5
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS**

GENERAL NOTES

ADDITIONAL CONSTRUCTION PROJECTS MAY BE UNDER CONTRACT WITHIN OR NEAR THE LIMITS OF THIS PROJECT WHEN IT IS IN FORCE. THE CONTRACTOR FOR THIS PROJECT SHALL COOPERATE WITH THE CONTRACTORS ON THE OTHER PROJECTS ACCORDING TO ARTICLE 105.08 OF THE STANDARD SPECIFICATIONS. CONTRACTS ANTICIPATED TO BE IN THE VICINITY OF THIS CONTRACT ARE:

WHENEVER EXISTING FENCES PROHIBIT THE CONTRACTOR FROM ACCESS TO AREAS OF REPAIR, THE FENCES SHALL BE REMOVED AND REPLACED. COST OF REMOVING AND REPLACING FENCES SHALL BE INCLUDED IN THE COST OF CLEARING (SPECIAL).

CONTRACT 66P24
F.A.P. ROUTE 653 (IL 18)
0.1 MI. EAST OF IL 251 TO 0.1 MI. WEST OF E16TH RD.
CRACK SEALING

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

RIPRAP, CLASS A4	1.36	TONS / CU YD
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COMMITMENTS

NONE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE
AS BUILT INFORMATION

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

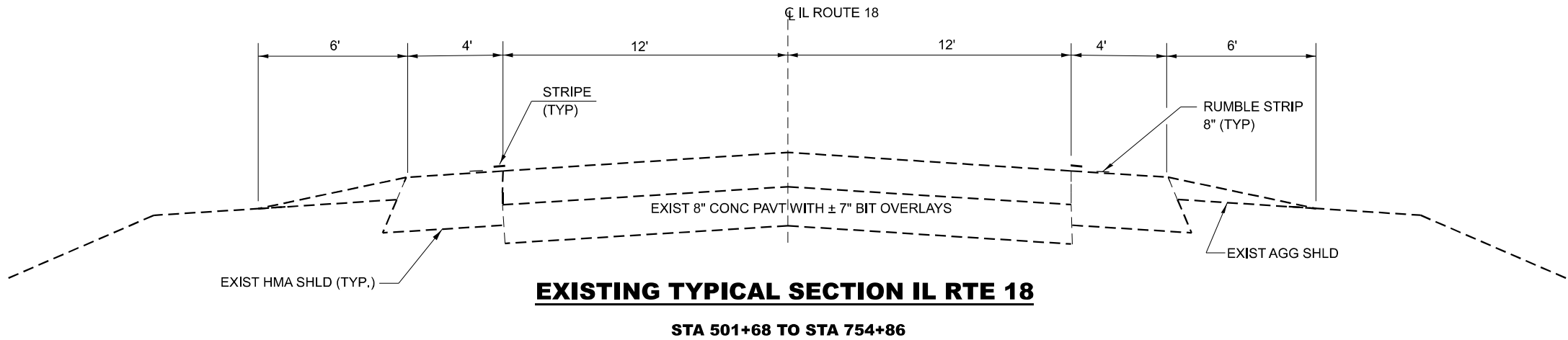
START & END DATES
OF CONSTRUCTION:

INSPECTORS:

FILE NAME: c:\pwwork\pwwork\woodshank\td105604\066R59.dgn

MODEL: Default	USER NAME = ronald.woodshank			DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				DRAWN - RW	REVISED -					653	(6)SCR	LASALLE	8	2
				CHECKED - JS	REVISED -					CONTRACT NO. 66R59				
	PLOT DATE = 4/28/2025			DATE - 3/20/2025	REVISED -		SCALE:	SHEET 1	OF 1 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

FILE NAME: c:\pw_work\pwidth\woodshank\1105604\066R59.dgn



FILE NAME: c:\pw_work\pwwd\woodshank\1105604\066R59.dgn

MODEL: Default	USER NAME = ronald.woodshank			DESIGNED - RW	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TYPICAL SECTIONS			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
				DRAWN - RW	REVISED -					653	(6)SCR	LASALLE	8	4
				CHECKED - JS	REVISED -					CONTRACT NO. 66R59				
	PLOT DATE = 3/25/2025			DATE - 3/20/2025	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.	ILLINOIS	FED. AID PROJECT



EXISTING RIPRAP SLOPE

REMOVE EXISTING TREES
TREE STUMPS SHALL BE
REMOVED TO ±STREAM
BED ELEVATION.

EXISTING PAVED DITCH
(TYP. EACH CORNER)

LEGEND

CLEARING (SPECIAL)

NOTE:
EXISTING SOIL, SEDIMENT MATERIAL REMOVED FROM
THE INTERIOR OF THE BOX CULVERT OR ADJACENT TO THE
BOX CULVERT SHALL BE PLACED IN AREAS OF WHERE EXISTING
BANK HAS ERODED (SCOUR) PRIOR TO PLACING RIPRAP OR
ROCK FILL (SPECIAL).

*±1.5' DEEP

*±1' DEEP

*EXISTING DEPTH OF SCOUR

CL ROADWAY
STA 723+57

722

723

724

725+00

*±1' DEEP

*±2' DEEP

R.O.W.
STA. 724+00 = 95'

R.O.W.
STA. 724+00 = 95'

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MODEL: Default

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	CHECKED - JS	REVISED -
PLOT DATE = 3/25/2025	DATE - 3/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING PLAN DETAILS - REMOVAL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	(6)SCR	LASALLE	8	5
CONTRACT NO. 66R59				
ILLINOIS FED. AID PROJECT				



EXISTING RIPRAP SLOPE

STONE DUMPED
RIPRAP, CLASS A 4

EXISTING PAVED DITCH
(TYP. EACH CORNER)

LEGEND



STONE DUMPED RIPRAP, CLASS A4

NOTES:

1. STONE DUMPED RIPRAP SHALL BE PLACED AND SHAPED TO MATCH EXISTING STREAM BED CONTOUR AND EXISTING EMBANKMENT SLOPES.
2. STONE DUMPED RIPRAP SHALL BE PLACED AT A MINIMAL THICKNESS OF 18".
3. CARE SHALL BE TAKEN TO PROTECT EXISTING PAVED DITCHES WHEN PLACING THE RIPRAP.
4. EXISTING WING WALL FOOTING SHALL NOT BE COVERED WITH STONE RIPRAP.

CL ROADWAY
STA 723+57

722

723

724

725+00

ROCK FILL (SPECIAL)

STONE DUMPED
RIPRAP, CLASS A 4

R.O.W.

R.O.W.
STA. 724+00 = 95'

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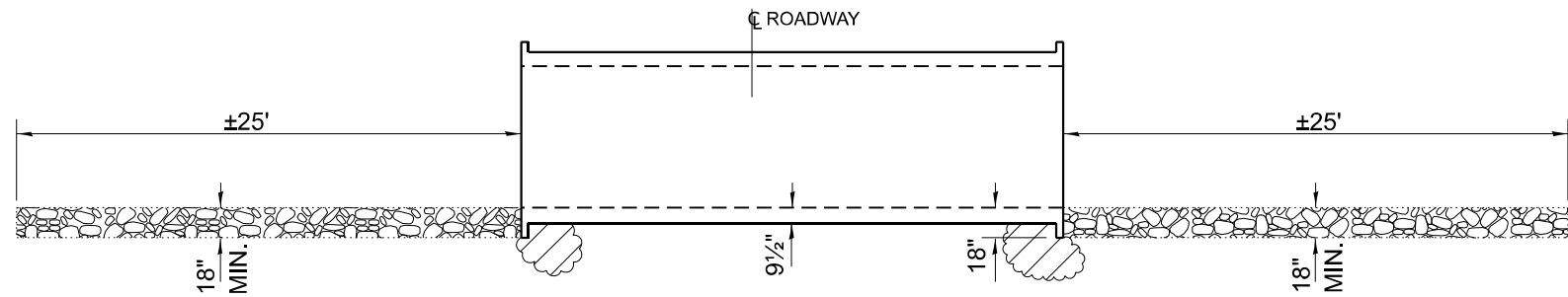
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PLOT DATE = 3/25/2025	DATE - 3/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

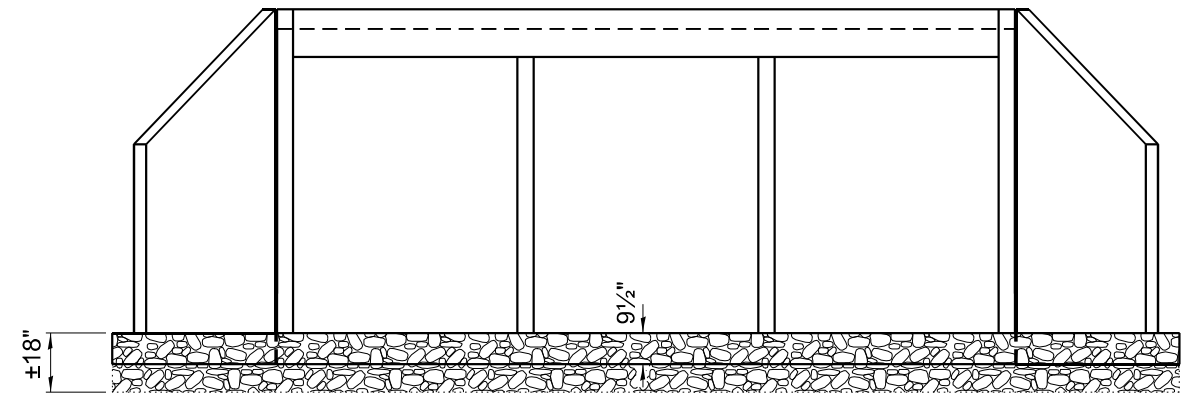
GENERAL PLAN DETAILS

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	(6)SCR	LASALLE	8	6
CONTRACT NO. 66R59				
ILLINOIS FED. AID PROJECT				

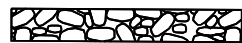
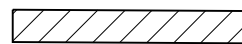


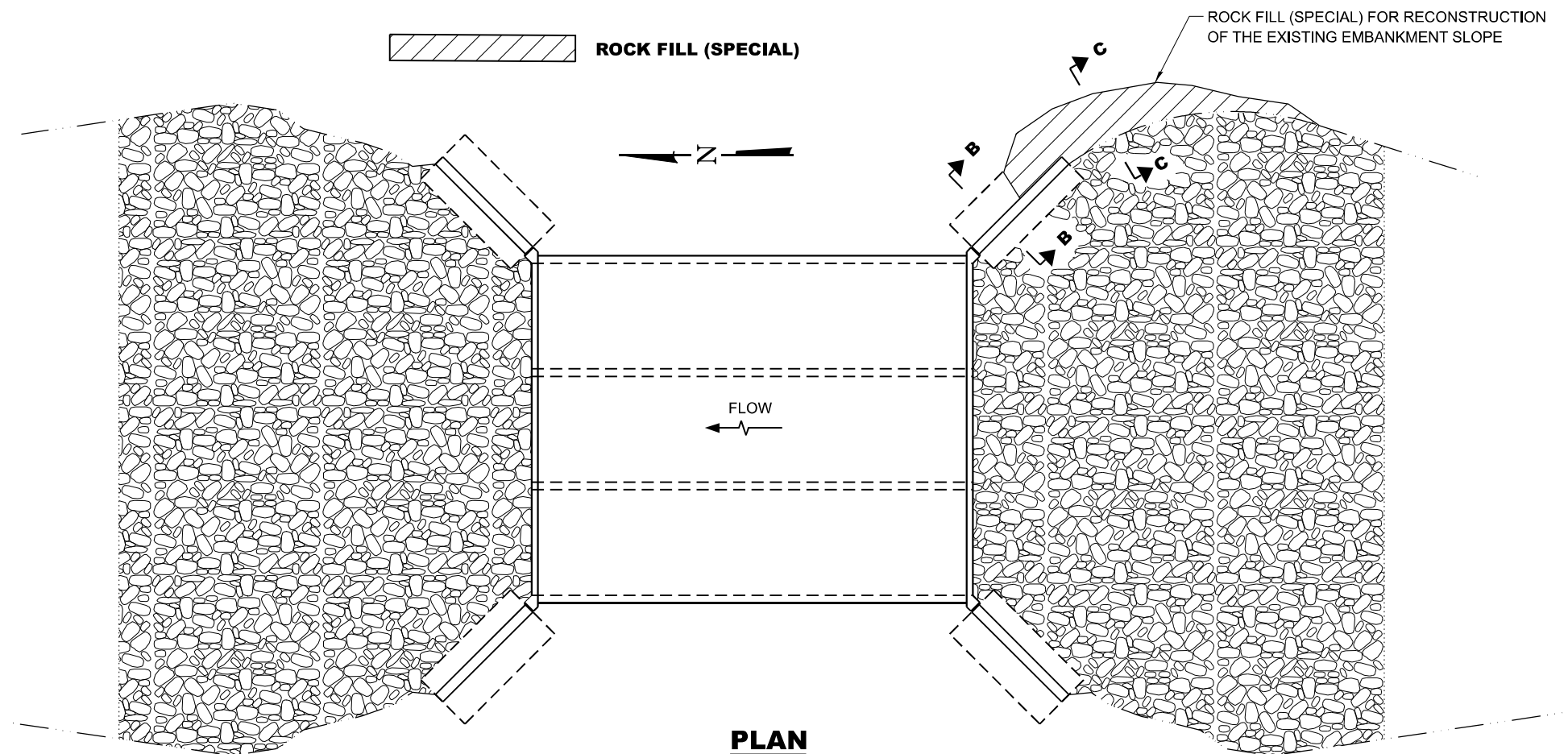
ELEVATION



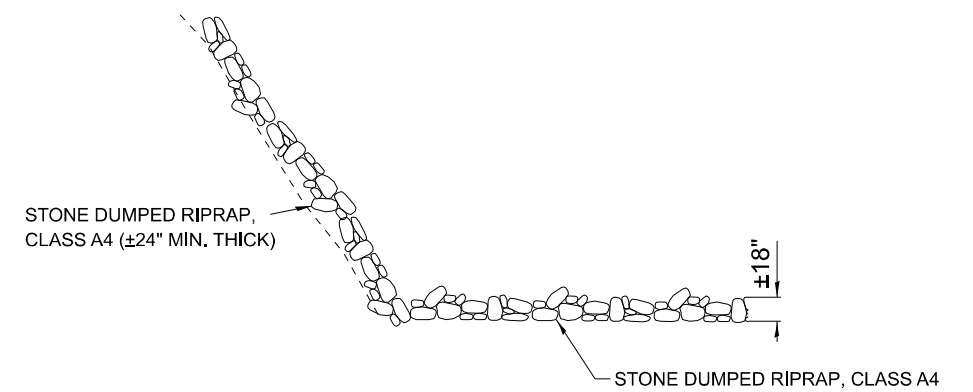
SECTION THRU BARREL

LEGEND

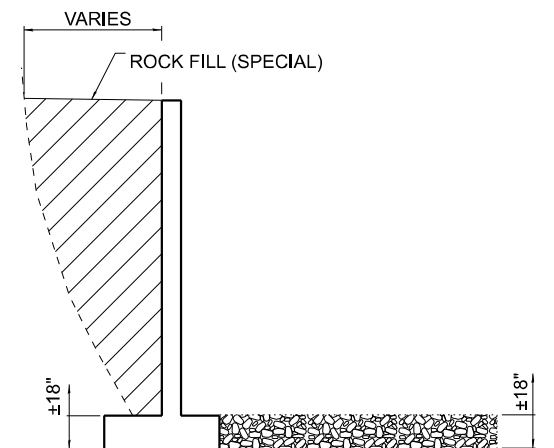
-  **STONE DUMPED RIPRAP, CLASS A4**
-  **ROCK FILL (SPECIAL)**



PLAN
STRUCTURE NO. 050-2006



SECTION C-C



SECTION B-B

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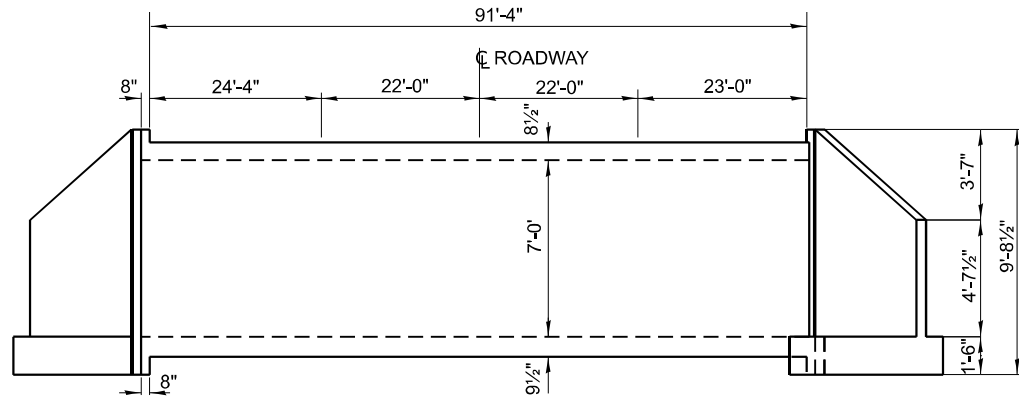
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PLOT DATE = 3/25/2025	DATE - 3/20/2025	REVISED -

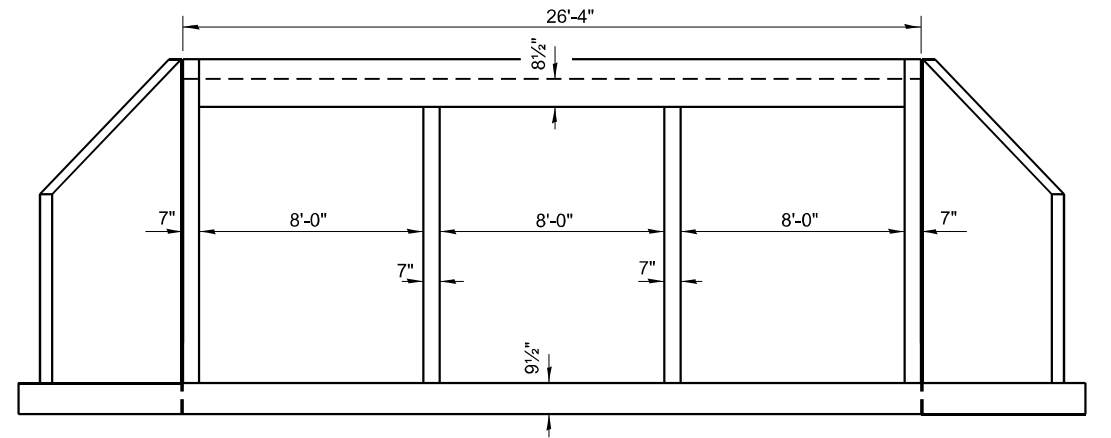
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RIPRAP PLACEMENT DETAILS			
SCALE:	SHEET 1 OF 1 SHEETS	STA.	TO STA.

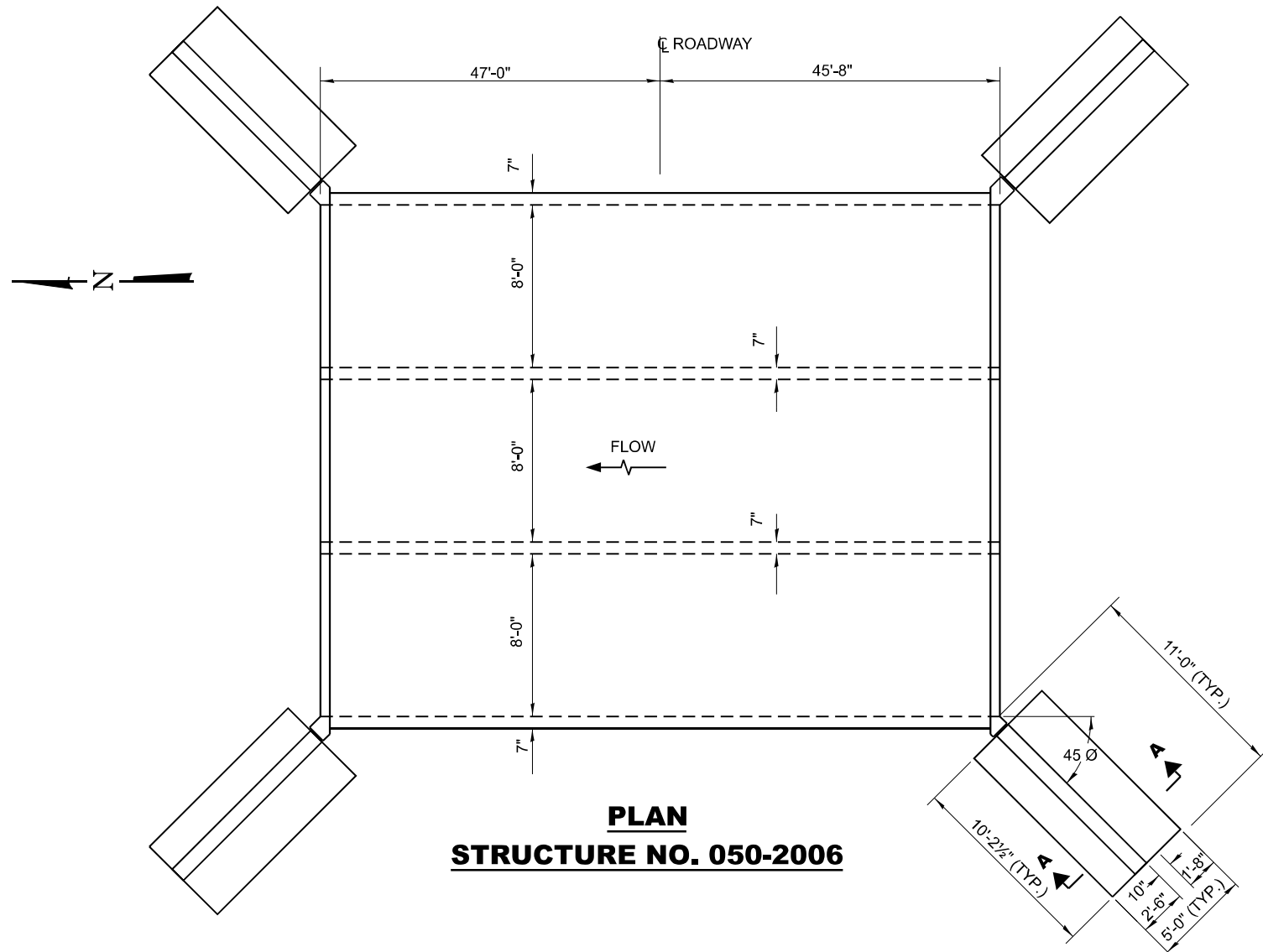
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	(6)SCR	LASALLE	8	7
CONTRACT NO. 66R59				
ILLINOIS FED. AID PROJECT				



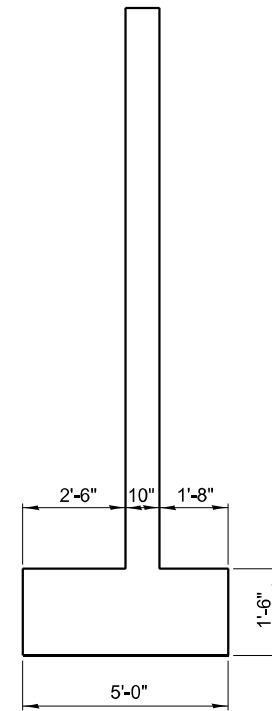
ELEVATION



SECTION THRU BARREL



PLAN
STRUCTURE NO. 050-2006



SECTION A-A
(TYP.)

FOR INFORMATION ONLY

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MODEL: Default

USER NAME = ronald.woodshank	DESIGNED - RW	REVISED -
	DRAWN - RW	REVISED -
	CHECKED - JS	REVISED -
PLOT DATE = 3/25/2025	DATE - 3/20/2025	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

EXISTING STRUCTURE DETAILS
FOR STRUCTURE NO. 050-2006

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
653	(6)SCR	LASALLE	8	8
CONTRACT NO. 66R59				
ILLINOIS FED. AID PROJECT				