

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	ROCK ISLAND	6	1

*SILVIS MAINT YD
**D2 MAINT YARD 2023-01

D-92-053-23



LOCATION OF SECTION INDICATED THUS: - [shaded rectangle] -

03-10-2023 LETTING ITEM 006

INDEX OF SHEETS

- 1 COVER SHEET /INDEX
- 2 GENERAL NOTES
- 3 SOQ
- 4 TYPICAL SECTION
- 5 PLAN SHEET
- 6 RAMP DETAIL

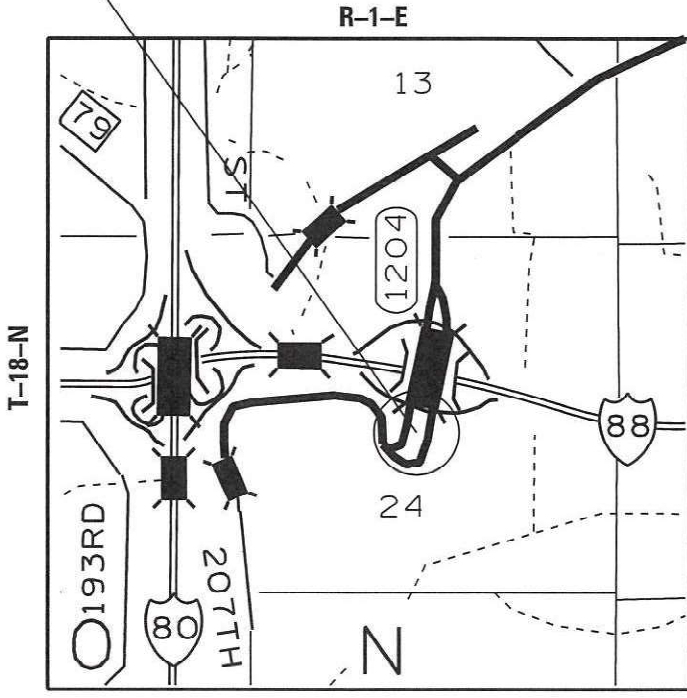
STATE STANDARDS

701901-08 TRAFFIC CONTROL DEVICES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

**PROPOSED
HIGHWAY PLANS**
SILVIS MAINT YD
SECTION D2 MAINT YD 2023-01
ROCK ISLAND COUNTY
C-92-026-23

PROJECT LOCATION
SILVIS MAINTENANCE YARD



GROSS LENGTH OF PROJECT = 0 FOOT = 0.0 MILES
NET LENGTH OF PROJECT = 0 FOOT = 0.0 MILES

TOWNSHIP (SECTION):
HAMPTON (24)

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

CONTRACT NO. 64S21

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED November 21, 20 22

[Signature]

REGION ENGINEER

February 3, 2023

[Signature]

ENGINEER OF DESIGN AND ENVIRONMENT

February 3, 2023

[Signature]

DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

PROJECT ENGINEER: SCOTT KULLERSTRAND

SQUAD LEADER: LANCE NICKLAUS 815-284-5407

GENERAL NOTES

The following Mixture Requirements are applicable for this project:

Location and Mixture Use(s):	Surface		
PG:	PG 58-28		
Design Air Voids:	4.0 @ N50		
Mixture Composition:	IL9.5 FG		
Friction Aggregate:	C		
Mixture Weight:	112 lbs / sy / in		
Quality Management Program:	QC / QA		
Sublot Size:			
Material Transfer Device			

IDOT is not a member of JULIE. If you are near any overhead lighting, intersection lighting or traffic signals, contact the IDOT Traffic Office at 815/284-5469 at least 48 hours prior to work.

The contractor shall have the option to either keep the millings or leave the millings at the yards. If the contractor chooses to keep the millings, they shall be hauled off site by the contractor. If the contractor chooses to leave the millings at the yard, IDOT shall provide the trucking for the millings. If the contractor is going to leave the millings at the yard, the contractor shall contact the OS1 or field engineer for the area one week prior to the milling operations begin.

Before work starts at the Silvis yard, the contractor shall contact the OS1 or field engineer for Rock Island County two weeks before work shall begin to give the Silvis yard time to prep areas to be surfaced.

The contractor shall place temporary ramps at locations as directed by the engineer. The millings shall be used to form the temporary ramps. Temporary ramps shall not be paid for separately but shall be included in the cost of HOT-MIX ASPHALT SURFACE REMOVAL of the thickness specified.

After milling, the yard shall be allowed time to inspect an area of concern to see if the existing sub-base needs to be cored out and replaced before the yard is resurfaced.

FILE NAME = 64521.GN.DOCX	USER NAME =	DESIGNED - Engineering Systems	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	PLOT SCALE =	CHECKED -	REVISED -			Silvis Maint Yd	Section D2 Maint Yd 2023-01	Rock Island			1
	PLOT DATE = 11/21/2022 3:21 PM	DATE - 11/15/2022 8:03 AM	REVISED -			CONTRACT NO. 64521			ILLINOIS FED. AID PROJECT		
						SCALE:	SHEET NO.	OF	SHEETS	STA.	TO STA.

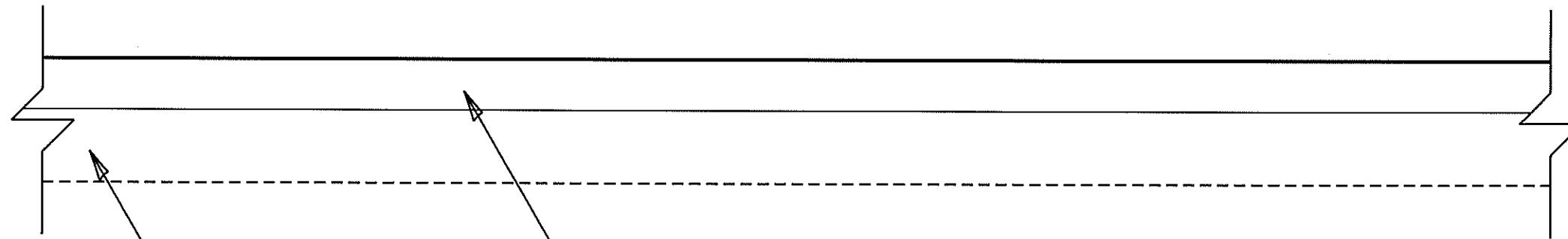
SUMMARY OF QUANTITIES

Silvis Maint Yd
SECTION D2 Maint Yd 2023-01
Rock Island COUNTY
CONTRACT # 64S21
SHEET 3 OF 6

100% State
0005

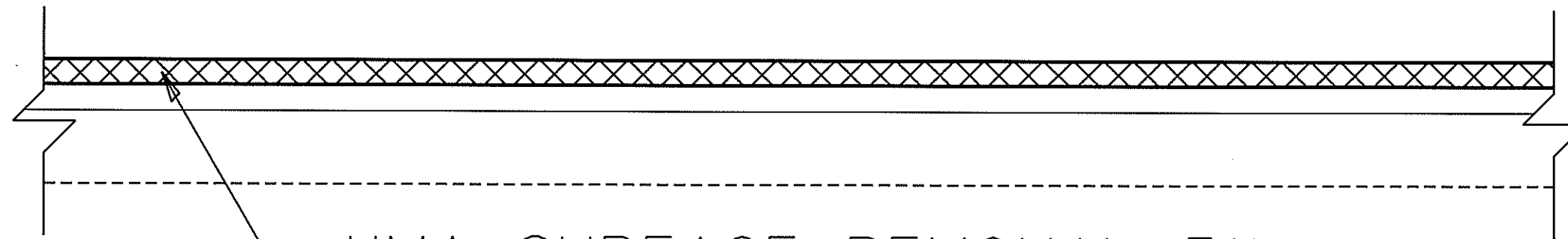
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	3950
40603415	HOT-MIX ASPHALT SURFACE COURSE, IL 9.5 FG, N50	TON	983
44000161	HOT-MIX ASPHALT SURFACE REMOVAL 3"	SQ YD	4550
44200050	WELDED WIRE REINFORCEMENT	SQ YD	136
61100605	MISCELLANEOUS CONCRETE	CU YD	23
67100100	MOBILIZATION	L SUM	1

SILVIS YARD



EXISTING HMA (2.6-4.0 INCH THICKNESS)

EXISTING AGGREGATE SUB-BASE
(7-14 INCH THICKNESS)



HMA SURFACE REMOVAL 3"
3" HMA SURFACE COURSE, IL 9.5 FG ,N50
(PLACED IN TWO LIFTS)

MODEL Default
 FILE NAME: S:\P\Nicklaus\FY 23\Gen\Silvis Yard\061102-20.dwg

USER NAME = Lance Nicklaus	DESIGNED - _____	REVISED - _____
PLOT SCALE = 102.9963' / in.	DRAWN - _____	REVISED - _____
PLOT DATE = Nov-22-2022 07:09:34 AM	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

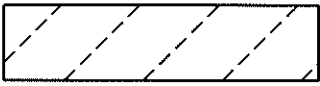
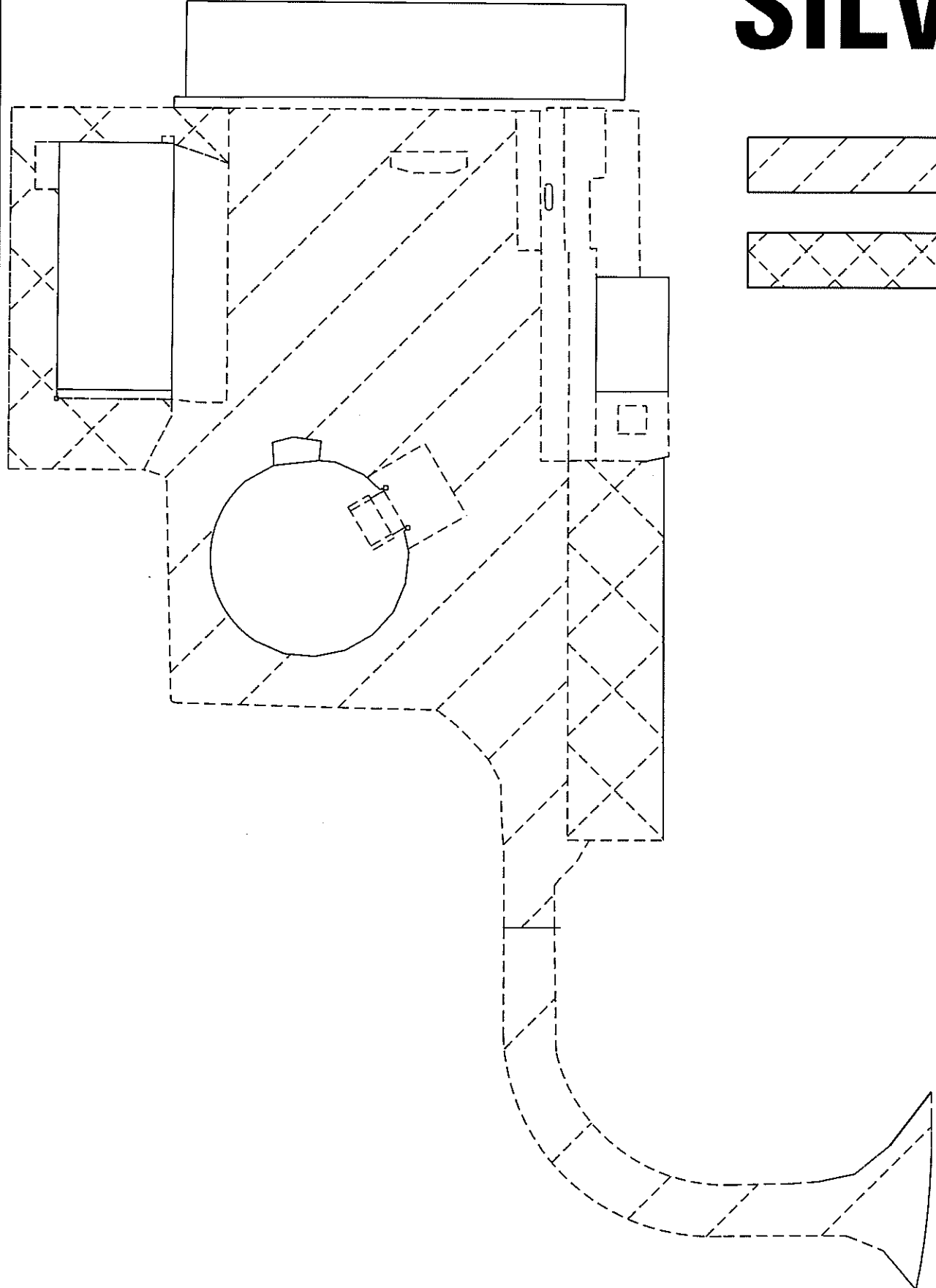
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE _____	SHEET _____	OF _____	SHEETS	STA. _____	TO STA. _____
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•SILVIS MAINT YD

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
-	D2 MAINT YD 2023-01	ROCK ISLAND	6	4
			CONTRACT NO. 64521	
ILLINOIS FED. AID PROJECT				

SILVIS YARD



AREA TO BE MILLED AND RESURFACED



AREA TO BE RESURFACED NO MILLING
PREP WORK TO BE DONE BY THE YARD

MODEL: Default
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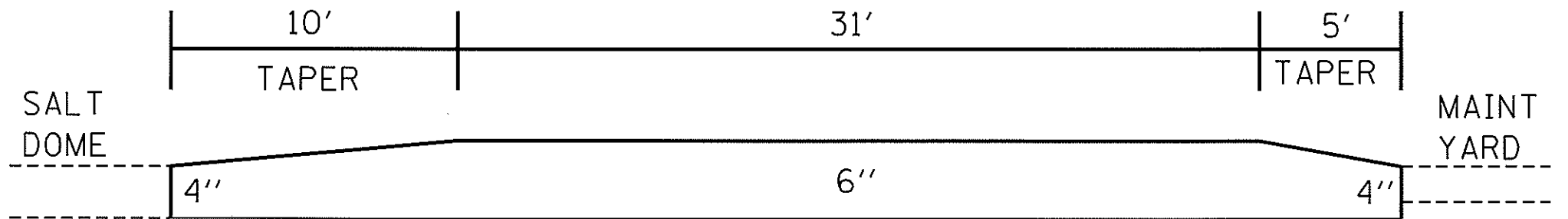
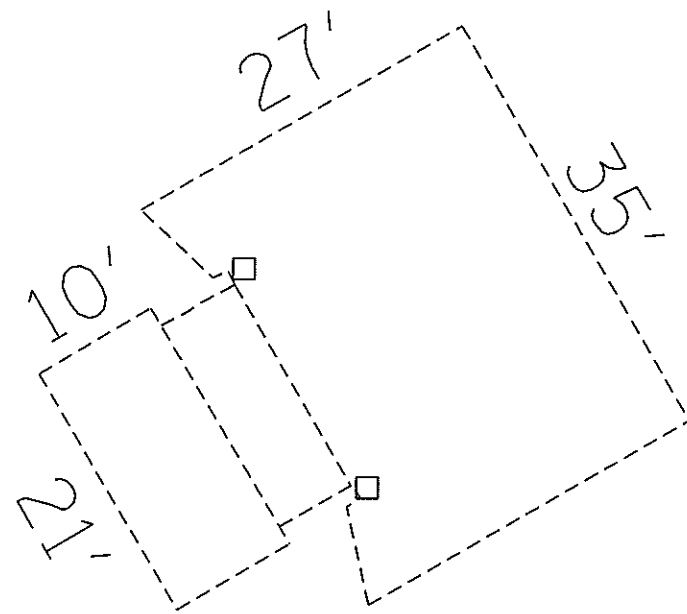
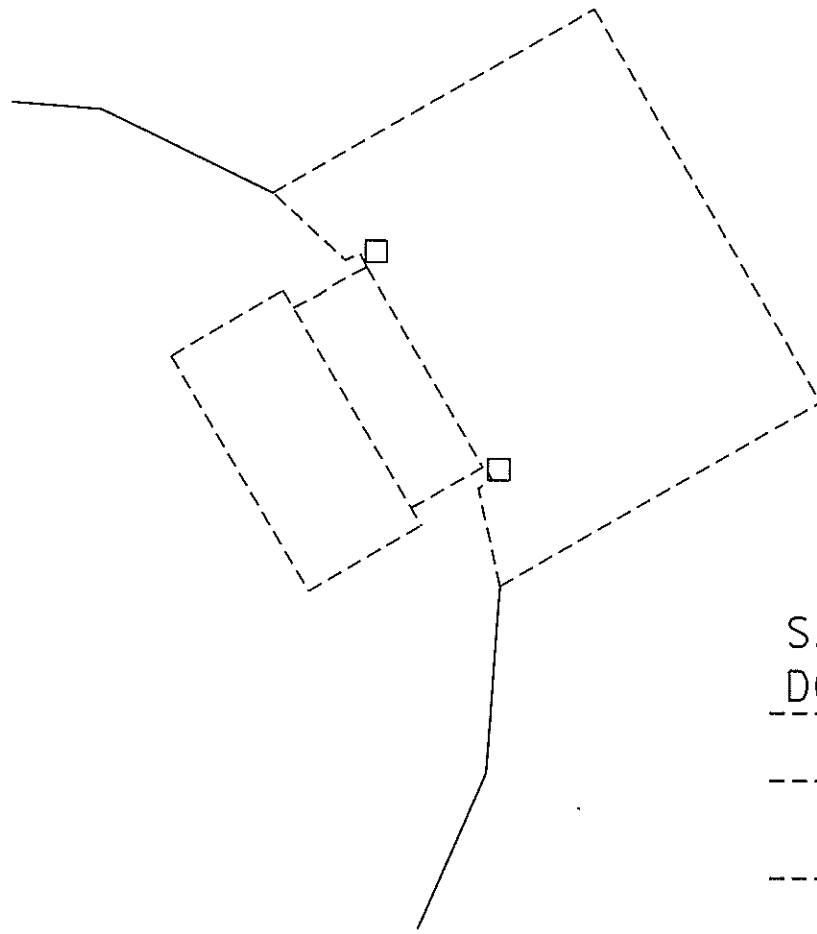
USER NAME = Lance Nicklaus	DESIGNED - _____	REVISED - _____
PLOT SCALE = 102.9963 1/1 in	DRAWN - _____	REVISED - _____
PLOT DATE = Oct-24-2022 01:38:59 PM	CHECKED - _____	REVISED - _____
	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: _____	SHEET _____ OF _____ SHEETS	STA _____ TO STA _____
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*SILVIS MAINT YD				
RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 MAINT YD 2023-01	ROCK ISLAND	6	5
			CONTRACT NO. 64S21	
ILLINOIS FED. AID PROJECT				

RAMP DETAIL



SIDES OF SLAB OUTSIDE OF SALT DOME SHALL ALSO BE TAPERED AT 5' FROM 4'' TO 6'' OR AS DIRECTED BY THE ENGINEER.

CONCRETE SHALL BE PP1

MODEL Detail
FILE NAME: S:\PROJECTS\MAINT\23\Silvis\Silvis_Yard\00119_2_2D.dwg

USER NAME = Lance Nicklaus	DESIGNED - _____	REVISED - _____
	DRAWN - _____	REVISED - _____
PLOT SCALE = 1/8" = 1'-0"	CHECKED - _____	REVISED - _____
PLOT DATE = Oct-24-2022 01:39:23 PM	DATE - _____	REVISED - _____

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCALE: _____ SHEET _____ OF _____ SHEETS STA _____ TO STA _____

*SILVIS MAINT YD

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	D2 MAINT YD 2023-01	ROCK ISLAND	6	6
			CONTRACT NO. 64521	
ILLINOIS FED AID PROJECT				