

RT. Various

D-3 Scour

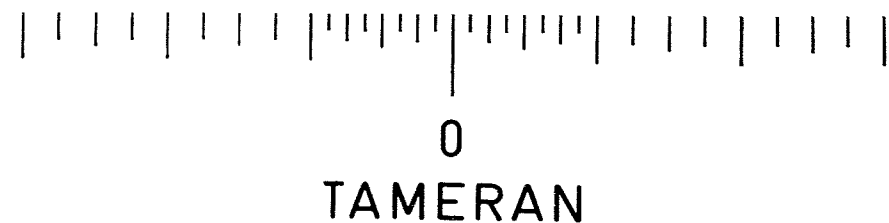
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- 665001 WOVEN WIRE FENCE
- 701001 TRAFFIC CONTROL AND PROTECTION
- 701006-01 TRAFFIC CONTROL AND PROTECTION
- 701011 TRAFFIC CONTROL AND PROTECTION
- 701201 TRAFFIC CONTROL AND PROTECTION
- 701301 TRAFFIC CONTROL AND PROTECTION
- 701406-01 TRAFFIC CONTROL AND PROTECTION
- 702001 TRAFFIC CONTROL AND PROTECTION

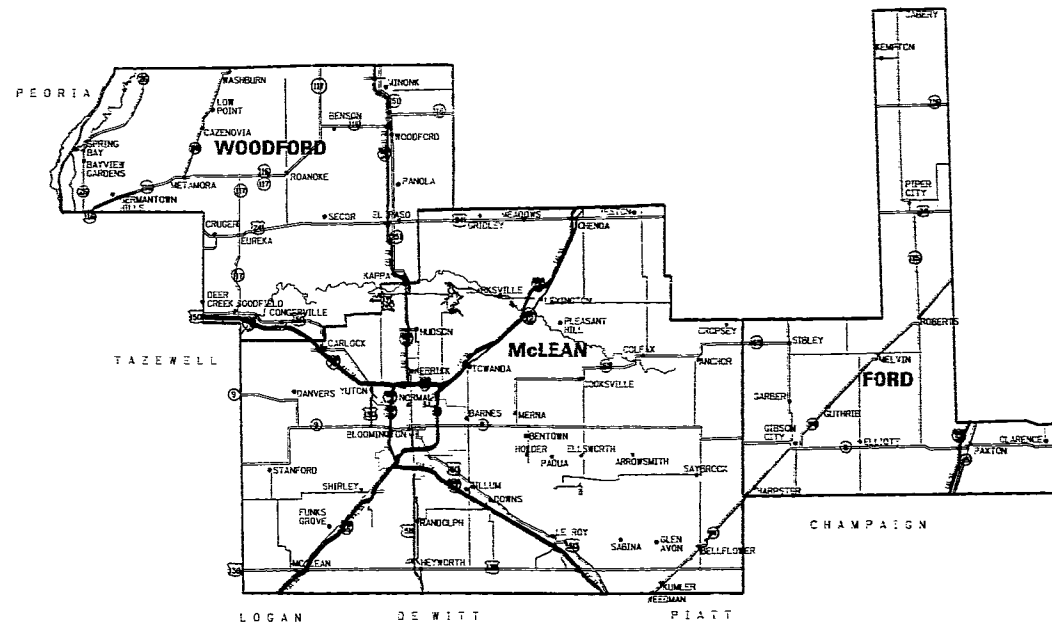
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS PLANS FOR PROPOSED FEDERAL AID HIGHWAY

VARIOUS ROUTES D-3 SCOUR 1999-1

VARIOUS COUNTIES

C-93-025-99

** VARIOUS COUNTIES



SEE DETAILED LOCATION MAPS
FOR EACH COUNTY ON FOLLOWING SHEETS

MICROFILMED _____
REEL NUMBER _____
AWARDED _____
RESIDENT ENGINEER _____
AS BUILT CHANGES WERE MADE
ON THE FOLLOWING SHEETS _____

JULIE 1-800-892-0123

DISTRICT 3 NO. (815) 434-6131

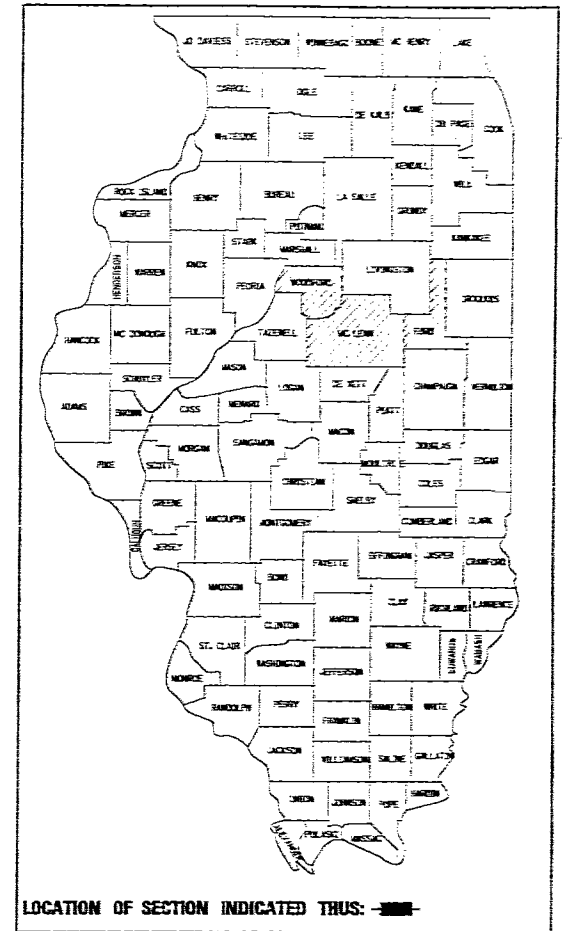
PROJECT ENGINEER: RICK POWELL
UNIT CHIEF: BRAD CRESTO
TOWNSHIP: VARIOUS

CONTRACT NO. 86871

ROUTE	SECTION	COUNTY	TOTAL SHEETS
VARIOUS	*	**	1 19 2

#D-3 SCOUR 1999-1
** FORD, McLEAN, WOODFORD

D-93-027-99



STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED December 24 1998

Tama J. Tusk
DISTRICT ENGINEER

PASSED January 29 1999

Bill Purkey
ENGINEER OF DESIGN AND ENVIRONMENT

APPROVED January 29 1999

James A. Stipan
DIRECTOR, DIVISION OF HIGHWAYS

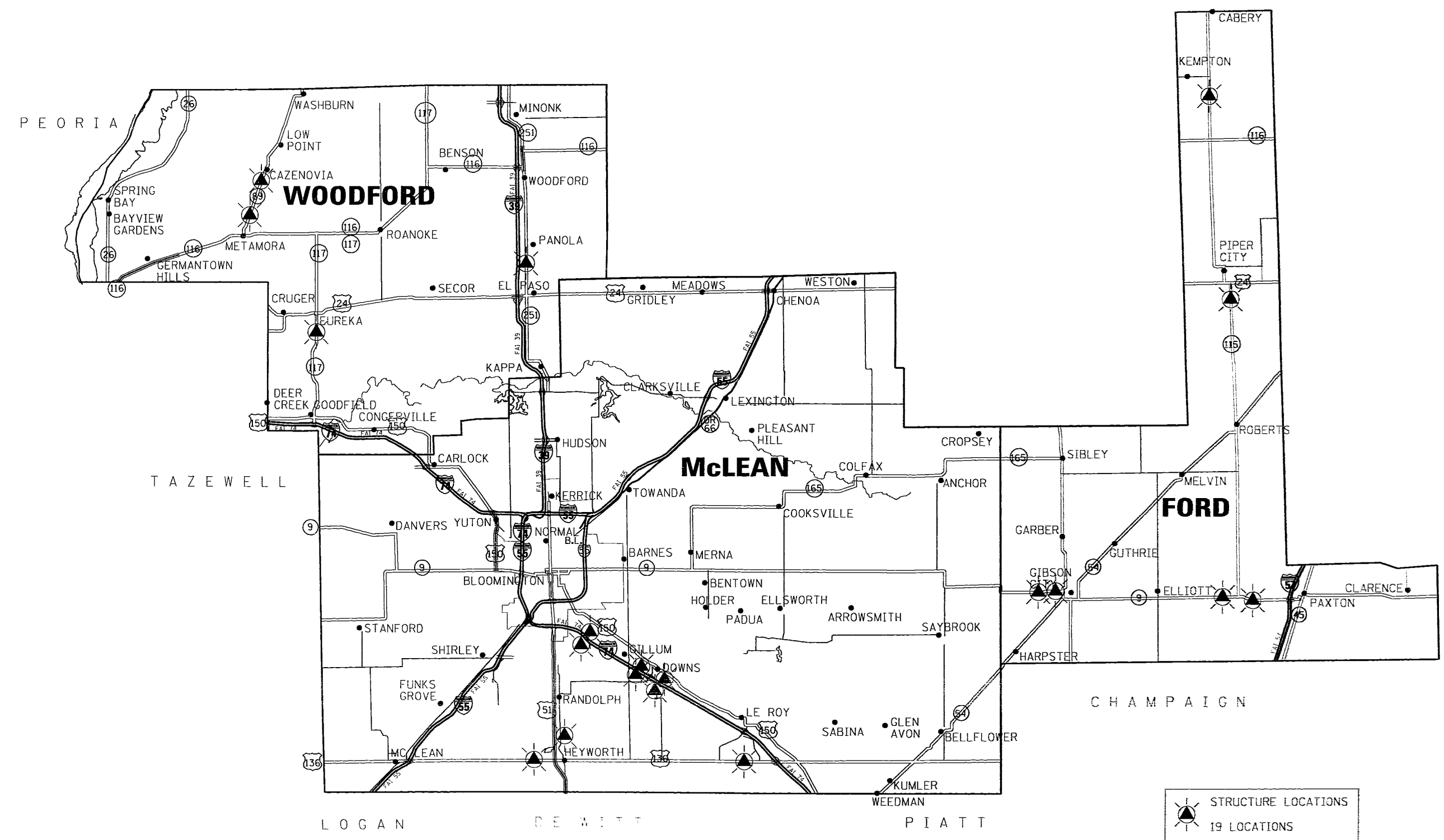
DEC. 23, 1998
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FORD, McLEAN, WOODFORD COUNTIES SECTION: D-3 SCOUR 1999-1

ROUTE: VARIOUS

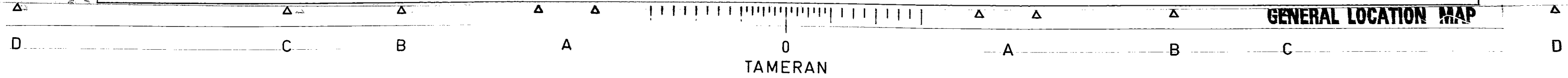
TAMERAN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	2
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
*D-3 SCOUR 1999-1				
** FORD, MCLEAN, WOODFORD				



DEC. 22, 1998
MD02799\DETAILS.DGN

GENERAL LOCATION MAP



F.L.A. RTEL	SECTION	COUNTY	TOTAL SHEETS
VAR.	*	**	19 3
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		
*D-3 SCOUR 1998-1			
** FORD, MCLEAN, WOODFORD			

GENERAL NOTES

SEEDING SHALL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ONLY THOSE TREES DESIGNATED BY THE ENGINEER OR LISTED IN THE TREE REMOVAL SCHEDULE SHALL BE REMOVED. THE CONTRACTOR SHALL PROTECT ALL REMAINING TREES FROM DAMAGE DUE TO HIS OPERATIONS.

THE FINISHED EARTHWORK SHALL HAVE A VEGETATION SUSTAINING SOIL COVERING THE TOP 100 MILLIMETERS IN AREAS TO BE SEEDED OR SODDED. THE VEGETATION SUSTAINING SOIL REQUIRED WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF SEEDING.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

SUMMARY OF QUANTITIES

CONSTRUCTION CODE TYPE:		SECTY-BA	
CODE NO.	ITEM	UNIT	TOTAL QUANTITY
M2010110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	58
M2030100	CHANNEL EXCAVATION	CU M	1082
M2500300	SEEDING, CLASS 3	HA	0.87
M2500400	NITROGEN FERTILIZER NUTRIENT	KG	87.3
M2500500	PHOSPHORUS FERTILIZER NUTRIENT	KG	87.3
M2500600	POTASSIUM FERTILIZER NUTRIENT	KG	87.3
M2510630	EROSION CONTROL BLANKET	SC M	8333
M2511005	HEAVY DUTY EXCELSTOR BLANKET	SC M	1333
M2810107	STONE RIPRAP, CLASS A4	SC M	1021
M2820100	FILTER FABRIC FOR USE WITH RIPRAP	SC M	2833
M2840300	SLOPE MATTRESS 300MM	SC M	1243
M6650100	WOVEN WIRE FENCE 1.2 METER	METER	15
M6650420	WOVEN WIRE FENCE REMOVAL	METER	15
28000300	TEMPORARY DITCH CHECKS	EACH	78
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1
67100100	MOBILIZATION	L SLV	1

RECOMMENDED TRAFFIC CONTROL & PROTECTION FOR INDIVIDUAL STRUCTURES

FORD CO. STRUCT. #	MARKED ROUTE	T.C. & P
027-0005	ILL. 9	701201
027-0006	ILL. 9	701201
027-0053	ILL. 115	701201
027-0059	ILL. 115	701201
027-0068	ILL. 9	701201
027-0069	ILL. 9	701201

MCLEAN CO. STRUCT. #	MARKED ROUTE	T.C. & P
057-0056	ILL. 251	701201
057-0092	US. 136	701201
057-0120	I-74 EB	701406
057-0121	I-74 WB	701406
057-0125	I-74 EB	701406
057-0126	I-74 WB	701406
057-0128	I-74 EB	701406
057-0129	I-74 WB	701406
057-0185	US. 136	701201

WOODFORD CO. STRUCT. #	MARKED ROUTE	T.C. & P
125-0002		
125-0003		
125-0004		
125-0005		
125-0006		
125-0007		
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125-0098		
125-0099		
125-0100		

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

REVIEWED BY: Lisa P. Akhal
DISTRICT STUDIES & PLANS ENGINEER

DATE: 12/24/98

EXAMINED BY: _____
DISTRICT CONSTRUCTION ENGINEER

George J. ...
DISTRICT OPERATIONS ENGINEER

Kenneth R. ...
DISTRICT MATERIALS ENGINEER

DEC. 23, 1998
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QUANTITIES FOR ACCESS AND ACCESS REPAIR

STRUCTURE NO.	TREE REM. 6-15 UNITS (UNITS)	SEEDING CLASS 3 (H. A.)	EROSION CONTROL BLANKET (SQ. M.)	HVY. DUTY EXCELSIOR (SQ. M.)	NITR. FERT. NUTR. (K. G.)	PHOSP. FERT. NUTR. (K. G.)	POTASS. FERT. (K. G.)	TEMP. DITCH CHECK (EACH)	WOV. WIRE FENCE REMOVAL (METER)	WOV. WIRE FENCE (METER)
027-0005		0.036	150.4	66.8	3.6	3.6	3.6	4		
027-0006		0.06	601.9	66.8	6	6	6	6		
027-0033		0.036	300.9	66.8	3.6	3.6	3.6	4		
027-0039		0.057	255	66.8	5.7	5.7	5.7	6		
027-0068		0.04	434.7	66.8	4	4	4	4		
027-0069		0.07	601.9	66.8	7	7	7	4		
057-0056	12	0.023	200.2	133.7	2.3	2.3	2.3	4		
057-0092		0.05	1316.2	329	5	5	5	0		
057-0120		0.012	91.9	33.4	1.2	1.2	1.2	4		
057-0121		0.012	91.9	33.4	1.2	1.2	1.2	4		
057-0125		0.012	91.9	33.4	1.2	1.2	1.2	4	3	3
057-0126		0.012	91.9	33.4	1.2	1.2	1.2	4	12	12
057-0128		0.012	91.9	33.4	1.2	1.2	1.2	4		
057-0129		0.012	91.9	33.4	1.2	1.2	1.2	4		
057-0185	24	0.033	250.8	83.6	3.3	3.3	3.3	4		
102-0006		0.03	200.2	100.3	3	3	3	4		
102-0032		0.031	250.8	66.8	3.1	3.1	3.1	4		
102-0036		0.025	183.9	66.8	2.5	2.5	2.5	4		
102-0040		0.011	100.3	16.7	1	1	1	4		
TOTALS	36	0.574	5398.6	1398.1	57.3	57.3	57.3	76	15	15

THESE ITEMS ARE ESTIMATES ONLY AND THERE WILL BE NO ADJUSTMENTS IN THE UNIT BID PRICE DUE TO A CHANGE IN THE PLAN QUANTITY. (SEE SPECIAL PROVISIONS)

REFERENCE ELEVATIONS FOR INFORMATION ONLY

Note: All elevations are given in English and are approximate.

STRUCTURE #	REF. LOCATION	REF. ELEV.	BOTTOM OF FOOTING LOC. & ELEV.
027-0005	top of NW ww	198.46	EAST ABUTMENT = 186.00 WEST ABUTMENT = 186.00
027-0006	end of wingwalls	136.5	EAST ABUTMENT = 124.00 WEST ABUTMENT = 124.00 PIER = 123.96
027-0033	top of wingwalls	151.01	NORTH ABUTMENT = 137.51 SOUTH ABUTMENT = 137.51
027-0039	top of wingwalls	103.6	NORTH ABUTMENT = 90.60 SOUTH ABUTMENT = 90.60
027-0068	top of wingwalls	742.72	PIER 1 = 719.22 PIER 2 = 719.22
027-0069	top of wingwalls	747.69	NORTH ABUTMENT = 730.06 SOUTH ABUTMENT = 730.06 PIER = 730.00
057-0056	top of SW ww	706.91	PIER 1 = 674.69 PIER 2 = 674.57
057-0092	end of NE & SE w	687.12	EAST ABUTMENT = 671.62 WEST ABUTMENT = 671.58 EAST PIER = 671.56 WEST PIER = 671.65
057-0120	top of NW ww	807.6	PIER 1 = 773.05 PIER 2 = 772.64
057-0121	top of NW ww	807.6	PIER 1 = 773.05 PIER 2 = 772.64
057-0125	top of NW ww (South Bridge)	760.55	PIER 1 = 736.06 PIER 2 = 735.72
057-0126	top of NE ww (North Bridge)	759.75	PIER 1 = 736.06 PIER 2 = 732.97
057-0128	top of NE ww	776.84	PIER 1 = 753.06
057-0129	top of NE ww	777.05	PIER 1 = 750.94
057-0185	top of wingwalls	177.37	EAST ABUTMENT = 157.67 WEST ABUTMENT = 157.67 PIER 1 = 157.99 PIER 2 = 158.05 PIER 3 = 157.99
102-0006	top of SE ww	709.31	NORTH PIER = 679.08 SOUTH PIER = 678.84
102-0032	top of SE ww	724.83	NORTH ABUTMENT = 701.25 SOUTH ABUTMENT = 708.33
102-0036	top of SE & SW w	254.24	NORTH ABUTMENT = 240.40 SOUTH ABUTMENT = 240.24
102-0040	top of wingwalls	400.19	PIER = 379.67

SCOUR REPAIR SCHEDULE

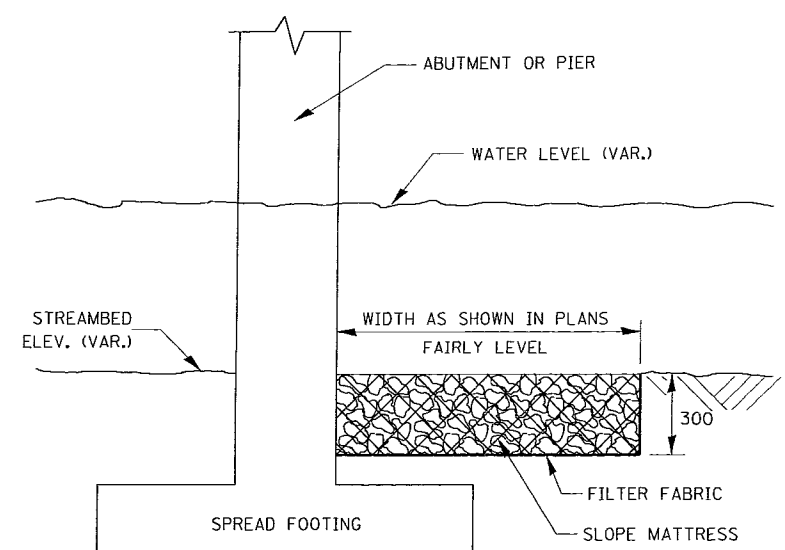
FOR INFORMATION ONLY

STRUCTURE	FABRIC AREA (SQ. M.)	RIPRAP AREA (SQ. M.)	RIPRAP SIZE	MINIMUM DEPTH (METER)	SLOPE MATRESS (SQ. M)	CHANNEL EXCAV. (CU. M.)	LOCATION	STONE FOR SLOPE MATRESS CU. M.	BEDDING RR 1 CU. M.	RR 4 CU. M.
027-0005	149.2	----	----	0.305	117.05	35.66	ABUTMENTS	35.7		
027-0006	202.27	174.03	RR4	0.4	----	95.7	PIER & ABUTMENTS		26.105	69.61
027-0033	106.18	90.89	RR4	0.4	----	49.99	ABUTMENTS		13.63	36.36
027-0039	118.74	----	----	0.305	92.34	28.16	ABUTMENTS	28.16		
027-0068	124.03	102.58	RR4	0.4	----	56.41	PIERS, STREAM SIDE		15.38	41.03
027-0069	445.85	----	----	0.305	381.27	141.05	PIER & ABUTMENTS	116.29		
057-0056	160.56	----	----	0.305	133.8	40.8	BOTH PIERS	40.81		
057-0092	59.06	47.343	RR4	0.4	----	18.93	ABUTMENTS		7.1	18.94
	132.95	99.32	RR4	0.5	----	24.78	PIERS		14.89	49.66
057-0120	113.97	----	----	0.305	95.14	29.02	PIERS, STREAM SIDE	29.02		
057-0121	113.97	----	----	0.305	95.14	29.02	PIERS, STREAM SIDE	29.02		
057-0125	83.51	----	----	0.305	66.88	20.39	PIERS, STREAM SIDE	20.4		
057-0126	83.51	----	----	0.305	66.88	20.39	PIERS, STREAM SIDE	20.4		
057-0128	100.1	81.87	RR4	0.4	----	92.85	PIER		25.32	67.53
057-0129	106.1	86.96	RR4	0.4	----	92.85	PIER		25.32	67.53
057-0185	162.71	117.42	RR4	0.4	----	64.58	ABUTMENTS		17.61	46.97
	382.13	184.64	RR4	0.665	----	150.47	PIERS		27.69	122.8
102-0006	53.66	36	RR4	0.4	----	19.8	PIERS, STREAM SIDE		5.4	14.4
102-0032	124.34	----	----	0.305	105.72	39.55	ABUTMENT	39.55		
102-0036	72.7	----	----	0.305	61.6	23.4	ABUTMENT	23.4		
102-0040	37.33	----	----	0.305	27.28	8.4	PIER	8.4		
TOTAL	2932.87	1021.053			1245.1	1187.1		577.7	124.445	534.8

Note: Additional estimated quantities of Channel Excavation for cleaning the stream bed beyond the limits shown on the plan.

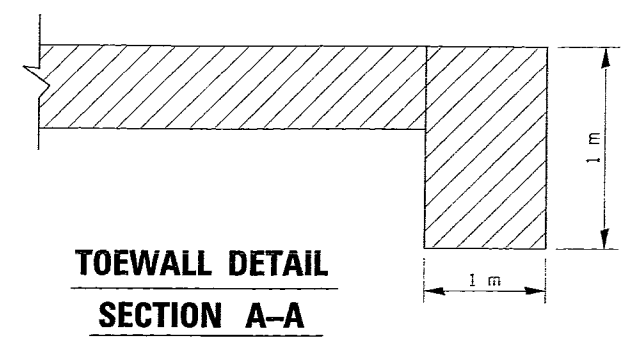
DEC. 23, 1998
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. *	**	**	19	5
STA.	TO STA.			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
*D-3 SCOUR 1999-1				
**FORD, MCLEAN, WOODFORD				



FILTER FABRIC WILL BE PLACED ALONG BOTTOM AND ALL VERTICAL CHANNEL FACES.

TYPICAL SECTION FOR ABUTMENT OR PIER.
SLOPE MATTRESS 300 mm

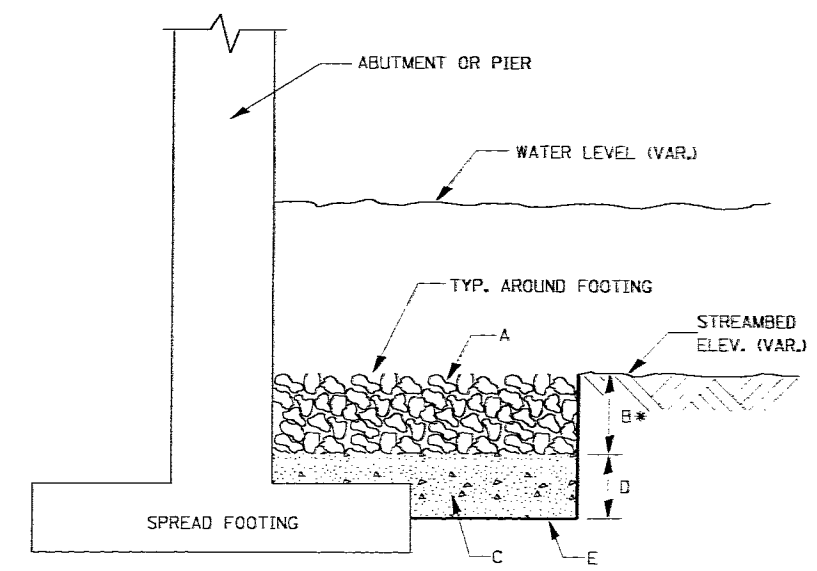


TOEWALL DETAIL
SECTION A-A

APPROXIMATE SPREAD FOOTING THICKNESS			
FORD CO.	LOCATION	PIERS (meters)	ABUTMENT (meters)
027-0005	ABUTMENTS		0.53
027-0006	PIER & ABUTMENTS	0.61	0.61
027-0033	ABUTMENTS		0.68
027-0039	ABUTMENTS		0.53
027-0068	PIERS, STREAM SIDE	0.68	
027-0069	PIER & ABUTMENTS	0.68	0.68
McLEAN CO.			
057-0056	BOTH PIERS	0.61	
057-0092	PIERS & ABUTMENTS	0.46	0.61
057-0120	PIERS, STREAM SIDE	0.61	
057-0121	PIERS, STREAM SIDE	0.61	
057-0125	PIERS, STREAM SIDE	0.61	
057-0126	PIERS, STREAM SIDE	0.61	
057-0128	PIER	0.61	
057-0129	PIER	0.61	
057-0185	PIERS & ABUTMENTS	0.68	0.68
WOODFORD CO.			
102-0006	PIERS	0.61	
102-0032	ABUTMENTS		0.61
102-0036	ABUTMENTS		0.53
102-0040	PIER	0.68	

STONE RIPRAP				
RIPRAP GRADATION	MIN. THICKNESS	BEDDING GRADATION	BEDDING THICKNESS	FILTER FABRIC WEIGHT
A	B	C	D	E
RR4	400 mm	RR1	150 mm	200 g/SQ. m
RR5	550 mm	RR1	200 mm	200 g/SQ. m

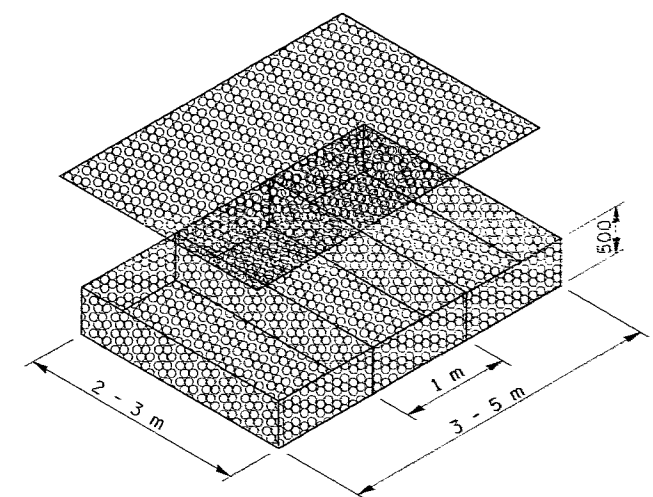
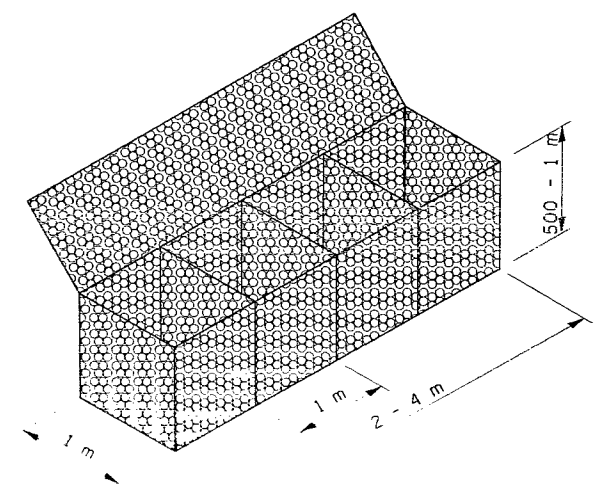
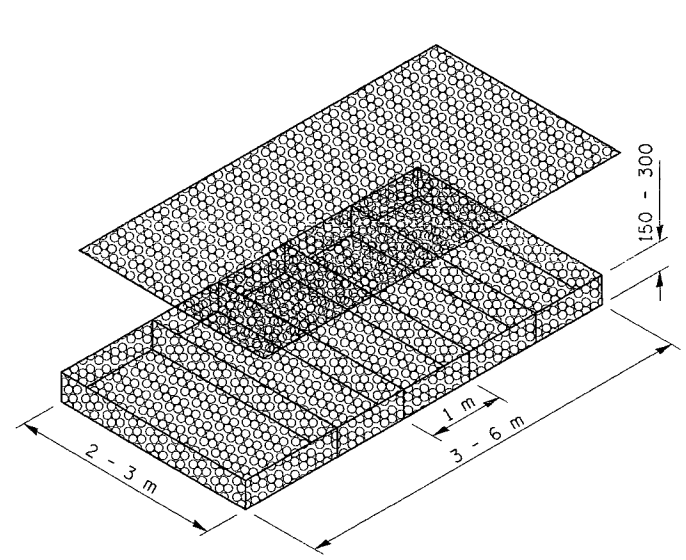
* RIPRAP THICKNESS IS GIVEN IN SCHEDULE PER STRUCTURE



E - FILTER FABRIC ALONG BOTTOM AND ALL VERTICAL CHANNEL FACES.

TYPICAL SECTION FOR ABUTMENT OR PIER.
RIPRAP CLASS A4 & 5

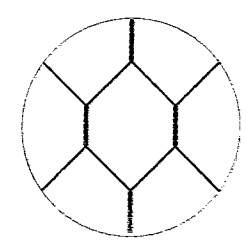
NOTE: CHANNEL EXCAVATION SHALL NOT EXCEED BOTTOM OF FOOTING



FOR INFORMATION ONLY

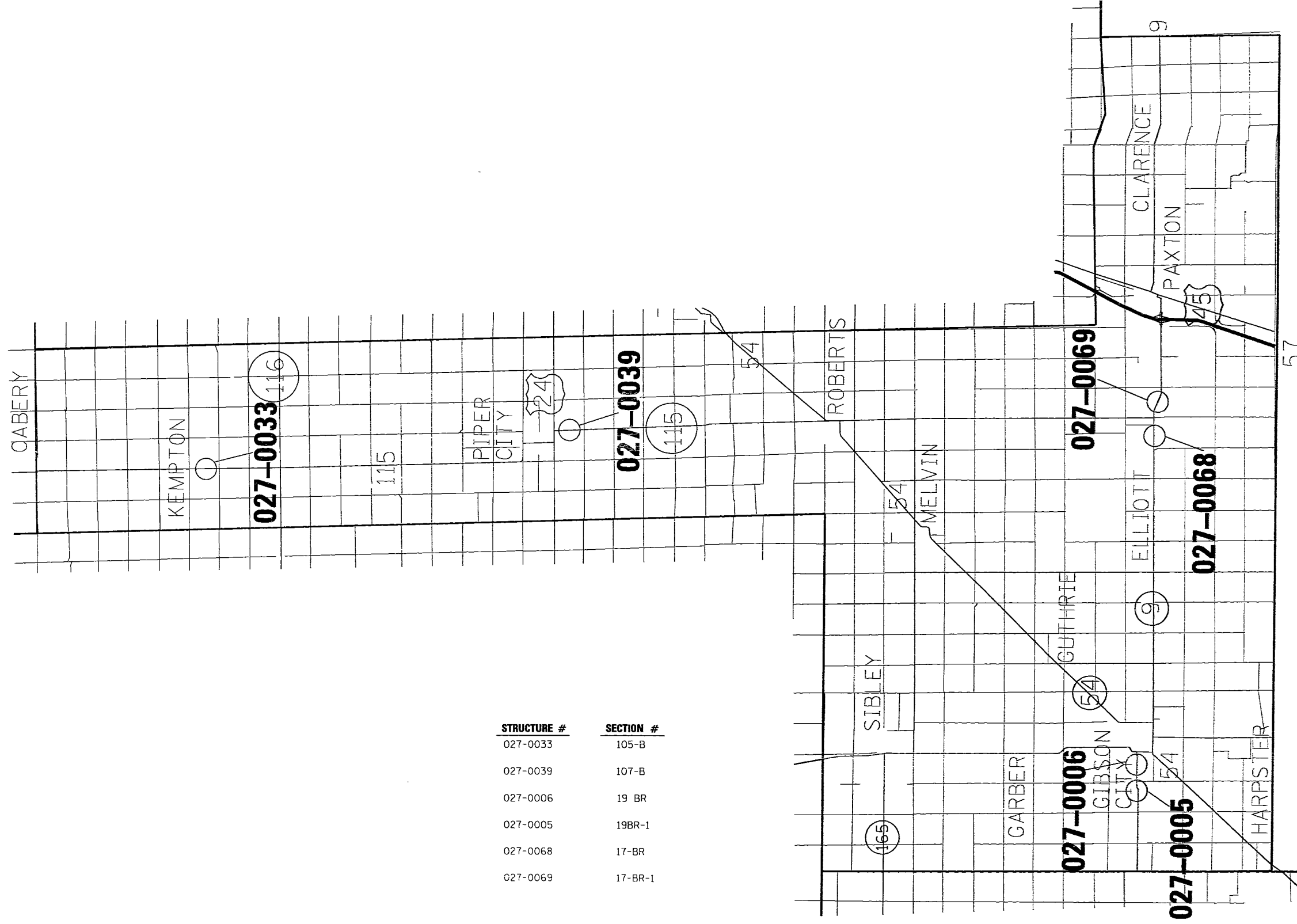
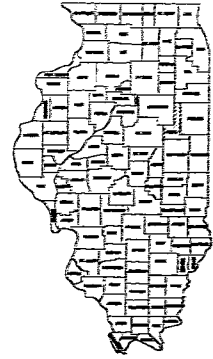
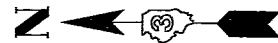
NOTE: FILTER FABRIC CAN BE PLACED INSIDE OF SLOPE MATTRESS OR TIED AROUND OUTSIDE BEFORE PLACEMENT OF STONE.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SHOWN.



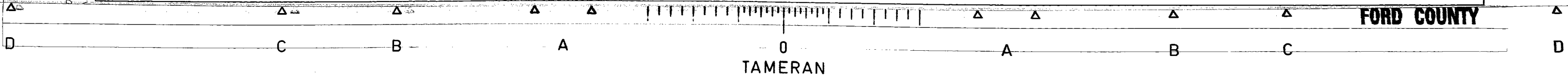
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	6
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
*D-3 SCOUR 1999-1				
** FORD, MCLEAN, WOODFORD				



STRUCTURE #	SECTION #
027-0033	105-B
027-0039	107-B
027-0006	19 BR
027-0005	19BR-1
027-0068	17-BR
027-0069	17-BR-1

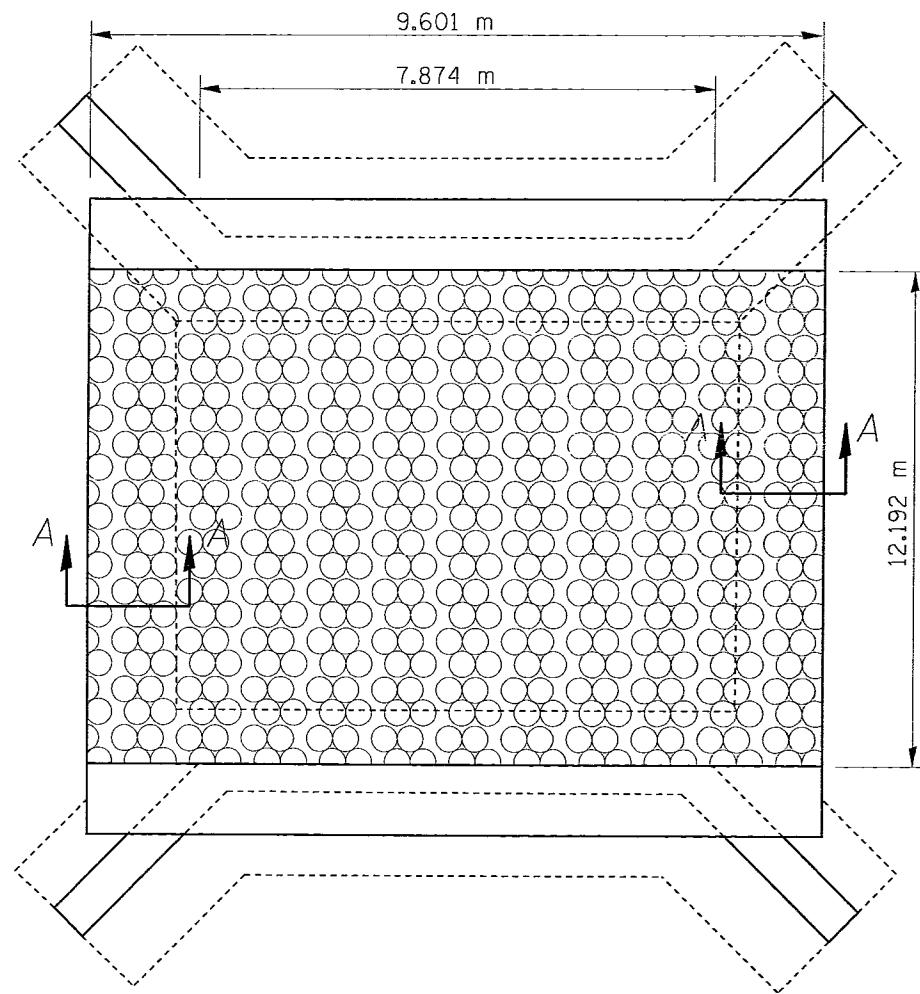
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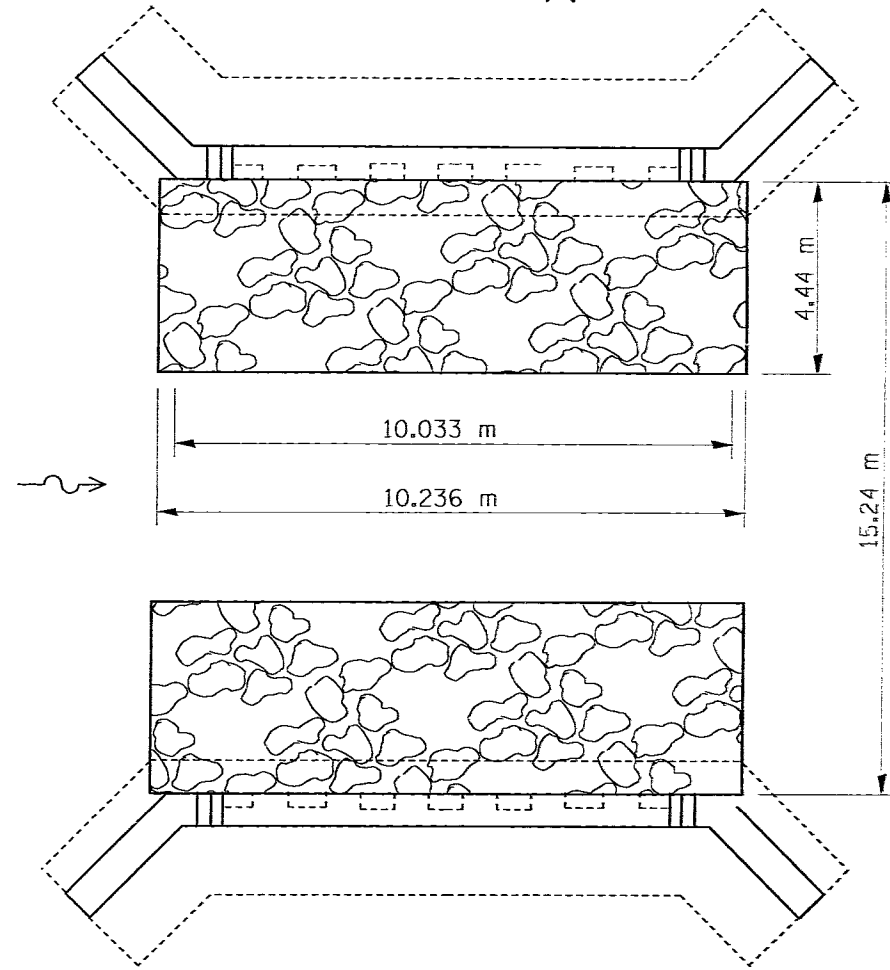
FORD COUNTY

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. *	**	**	19	7
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			

* D-3 SCOUR 1999-1
 ** FORD, MCLEAN, WOODFORD



**STR. # 027-0005
 EAST & WEST ABUTMENTS**



**STR. # 027-0033
 NORTH & SOUTH
 ABUTMENTS**

NOTE:
 SEE SHEET FOR TOEWALL
 DETAIL SEE SECTION A-A

 FOR SPREAD FOOTING THICKNESS
 SEE TABLE

 ABUTMENT AND PIER DIMENSIONS ARE
 THE SAME UNLESS OTHERWISE NOTED.

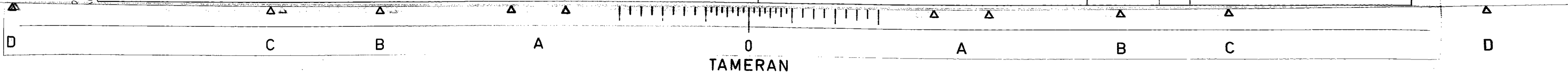
 ALL DIMENSIONS ARE IN MILLIMETERS
 UNLESS OTHERWISE SHOWN.

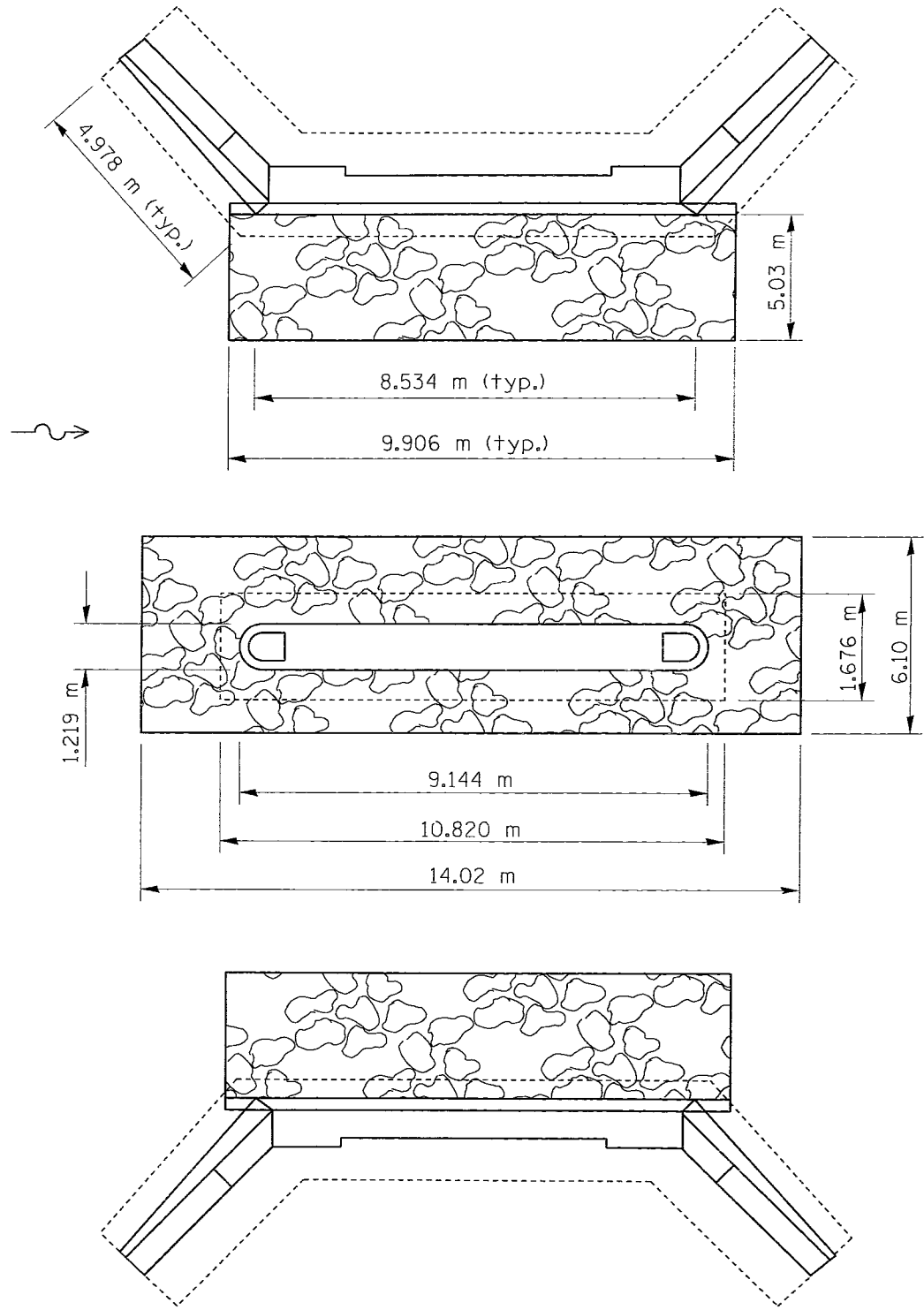
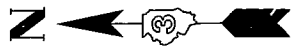
NOT TO SCALE

REVISIONS	
NAME	DATE

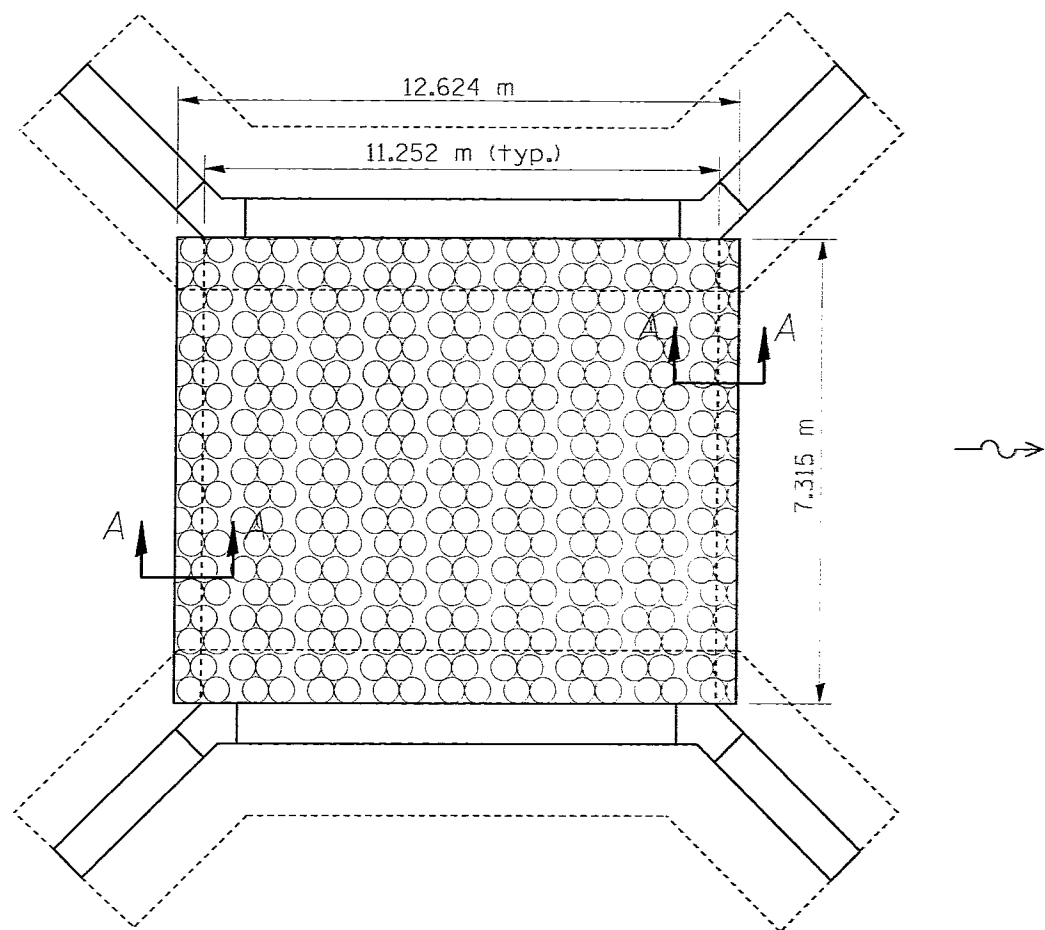
ILLINOIS DEPARTMENT OF TRANSPORTATION
FORD COUNTY
**STR. #'S 027-0005 &
 027-0033**

DEC . 22 1998
 \MDO2799\DETAILS . DGN





STR. # 027-0006



STR. # 027-0039

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* C-3 SCOUR 1999-1				
** FORD, MOLEMAN, WOODFORD				

NOTE:
SEE SHEET FOR TOEWALL
DETAIL SEE SECTION A-A

FOR SPREAD FOOTING THICKNESS
SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
THE SAME UNLESS OTHERWISE NOTED.

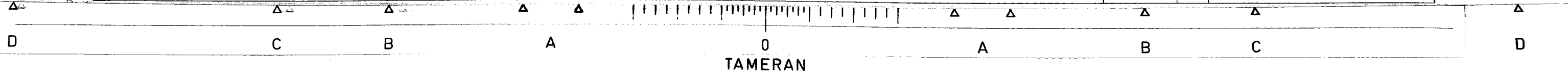
ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE SHOWN.

NOT TO SCALE

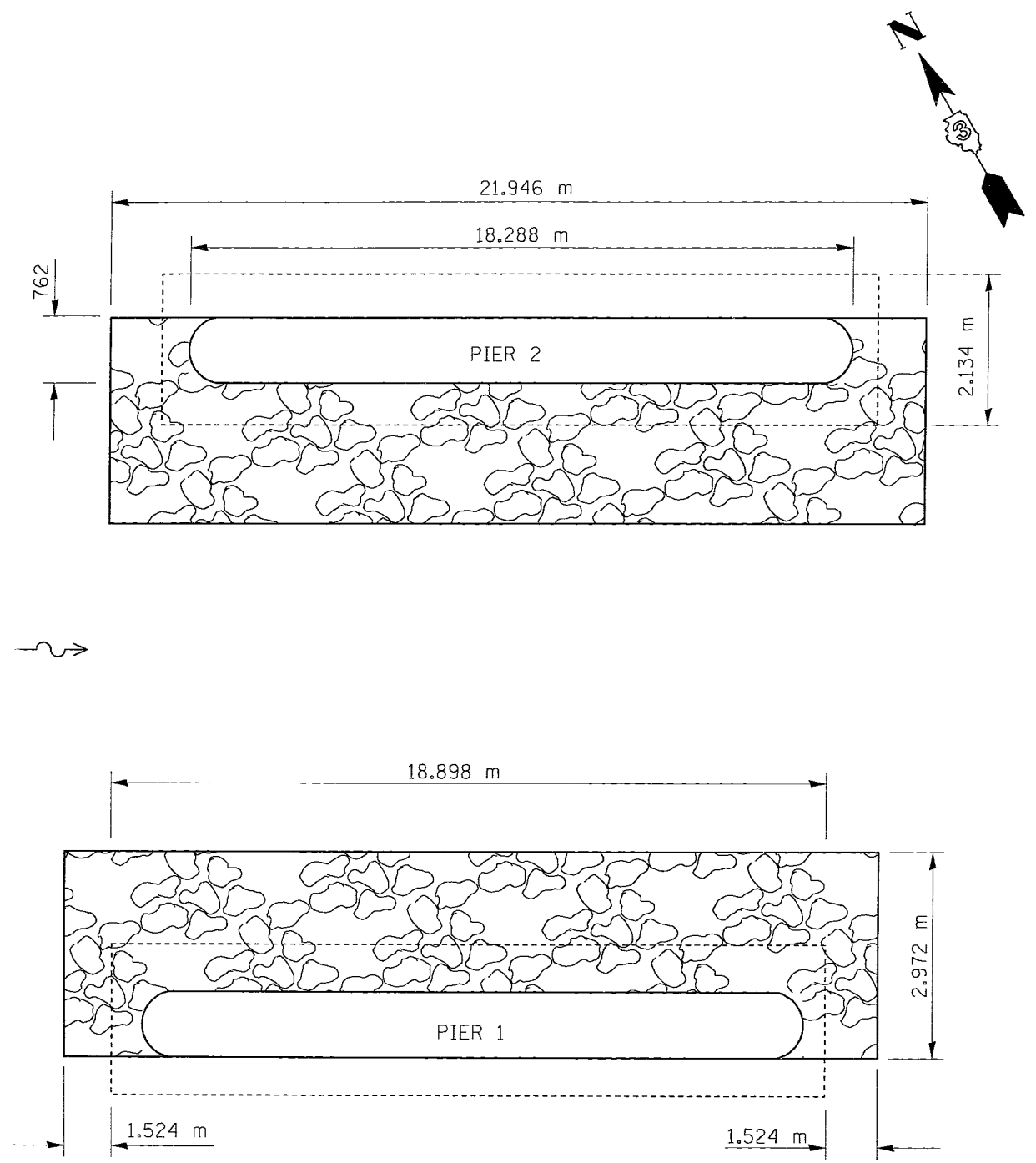
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
FORD COUNTY
STR. #'S 027-0006 & 027-0039

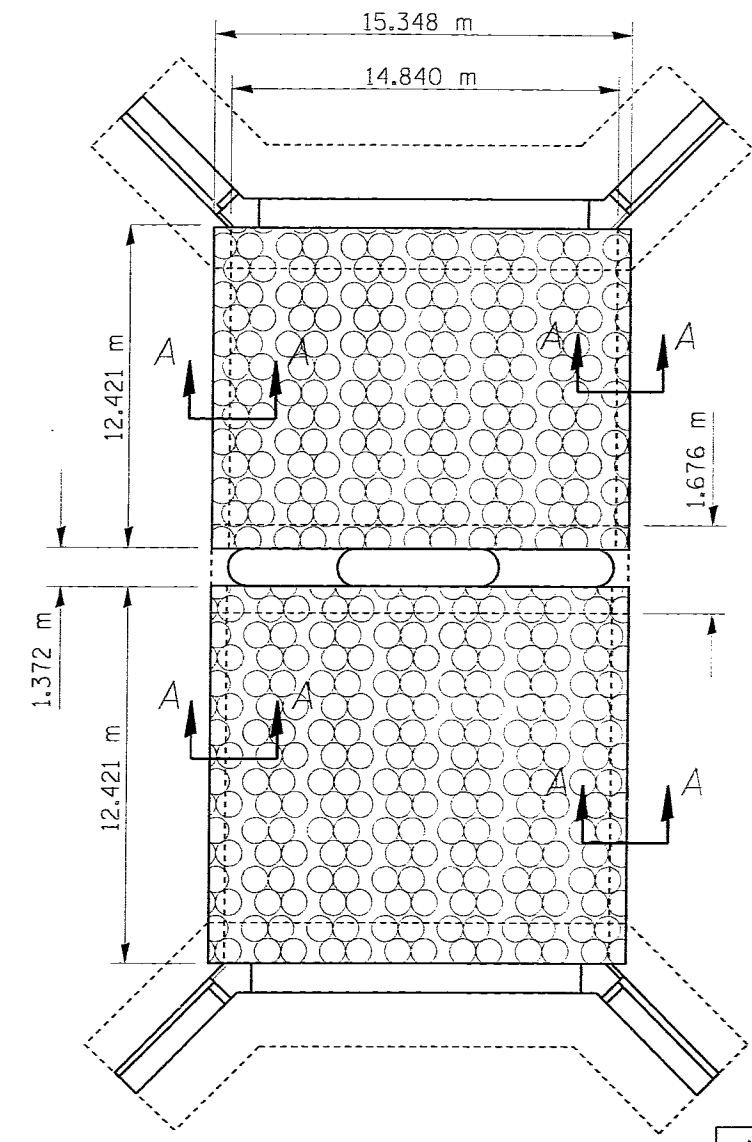
DEC. 22 1998
MDO2759.DETA/LS.DGN



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	8
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* I-55 SCOUR 1999-01				
** FORD, WOLEAN, WOODFORD				



STR. # 027-0068
PIERS 1 & 2



STR. # 027-0069

NOTE:
SEE SHEET FOR TOEWALL
DETAIL SEE SECTION A-A

FOR SPREAD FOOTING THICKNESS
SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
THE SAME UNLESS OTHERWISE NOTED.

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE SHOWN.

NOT TO SCALE

REVISIONS	
NAME	DATE

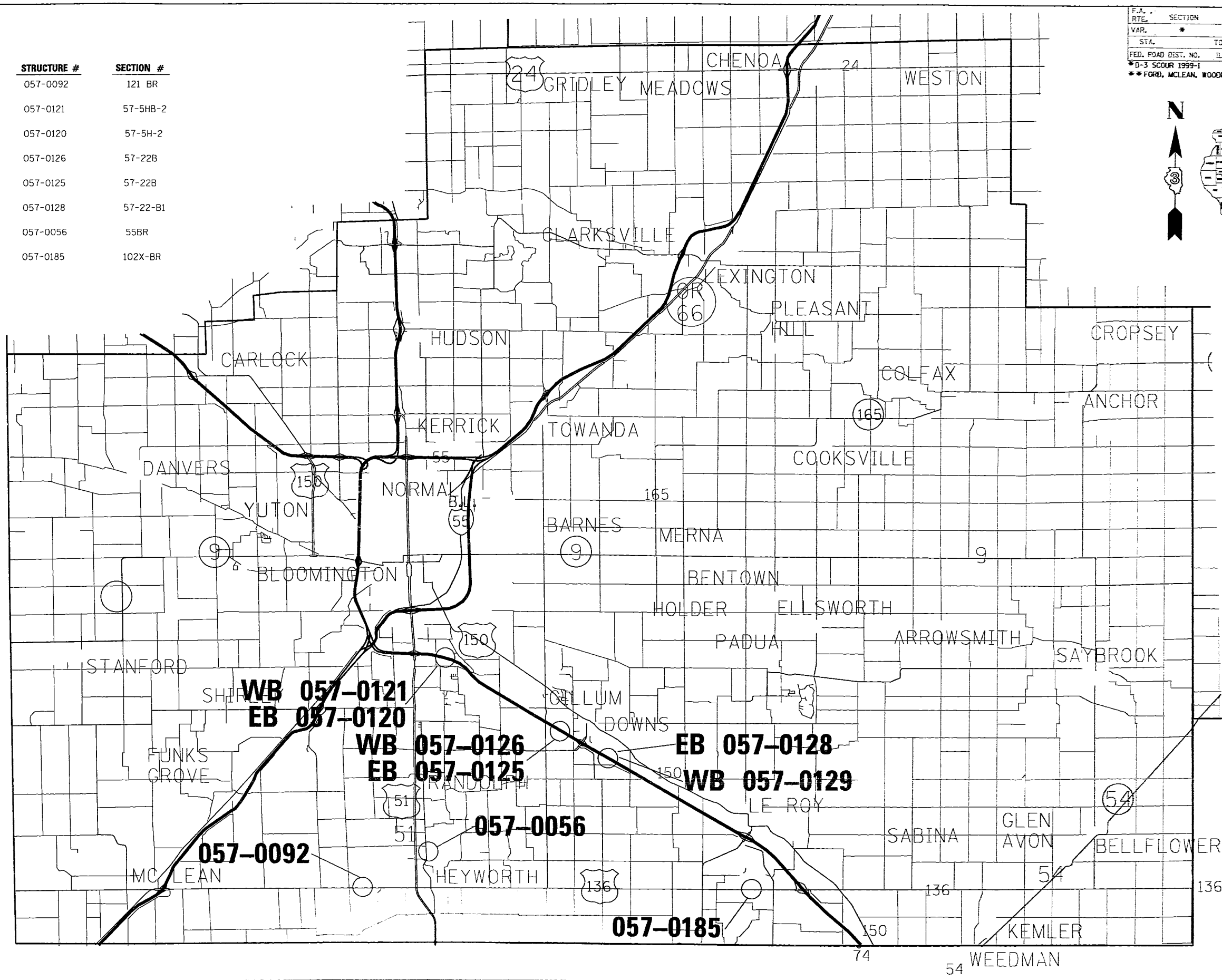
ILLINOIS DEPARTMENT OF TRANSPORTATION
FORD COUNTY
STR. #'S 027-0068 & 027-0069

DEC. 22 1998
MDD2799\DETAILS.DGN



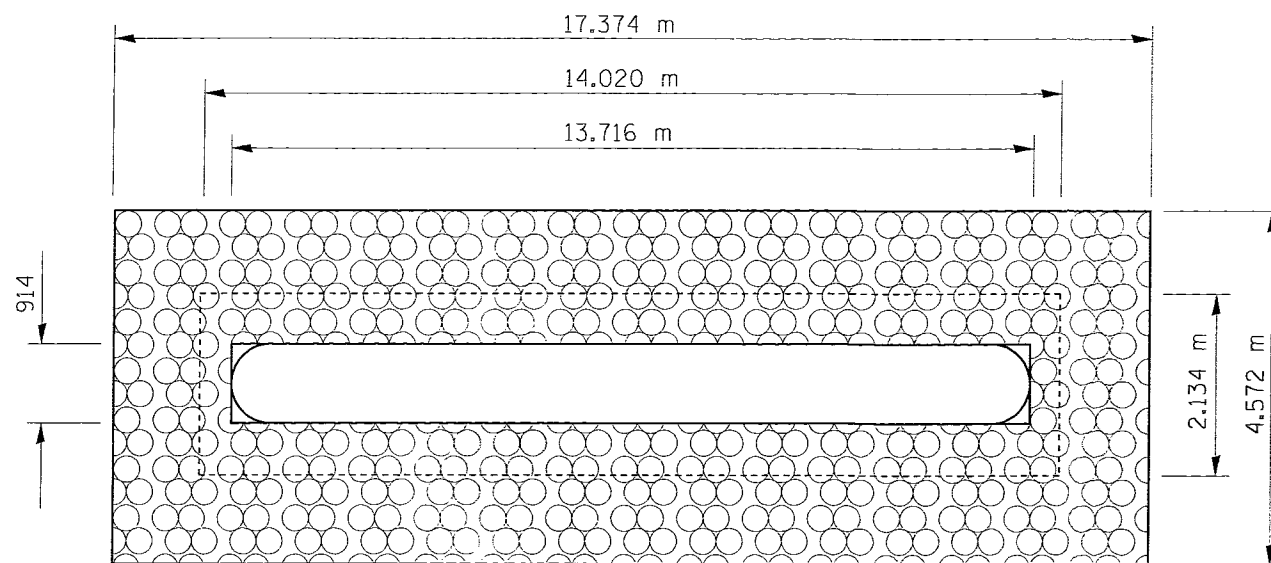
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	10
STA.	TO STA.			
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				
*D-3 SCOUR 1999-1				
**FORD, MCLEAN, WOODFORD				

STRUCTURE #	SECTION #
057-0092	121 BR
057-0121	57-5HB-2
057-0120	57-5H-2
057-0126	57-22B
057-0125	57-22B
057-0128	57-22-B1
057-0056	55BR
057-0185	102X-BR

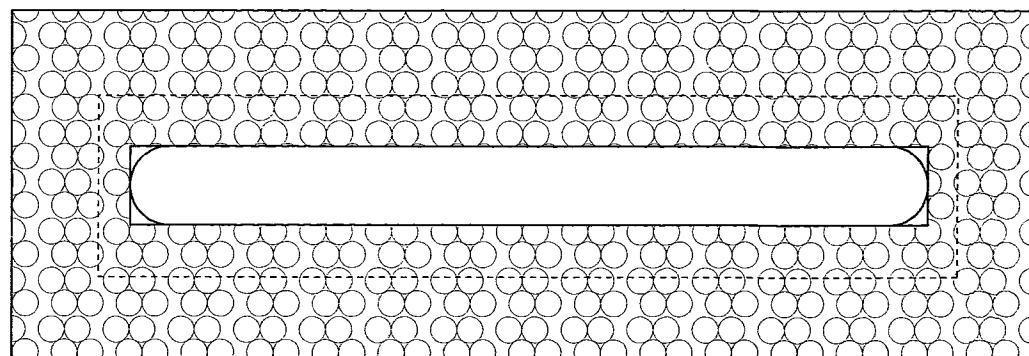


DEC. 23, 1998
MDD2799\DETAILS.DGN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	11
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* D-F SCOUR 1999-1				
** FORD, MCLEAN, WOODFORD				



PIER #2



PIER #1

STR. # 057-0056
PIERS 1 & 2

NOTE:
FOR SPREAD FOOTING THICKNESS
SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
THE SAME UNLESS OTHERWISE NOTED.

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE SHOWN.

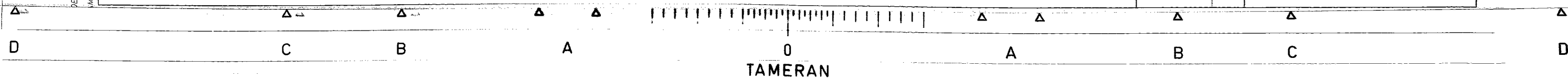
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REVISIONS	
NAME	DATE

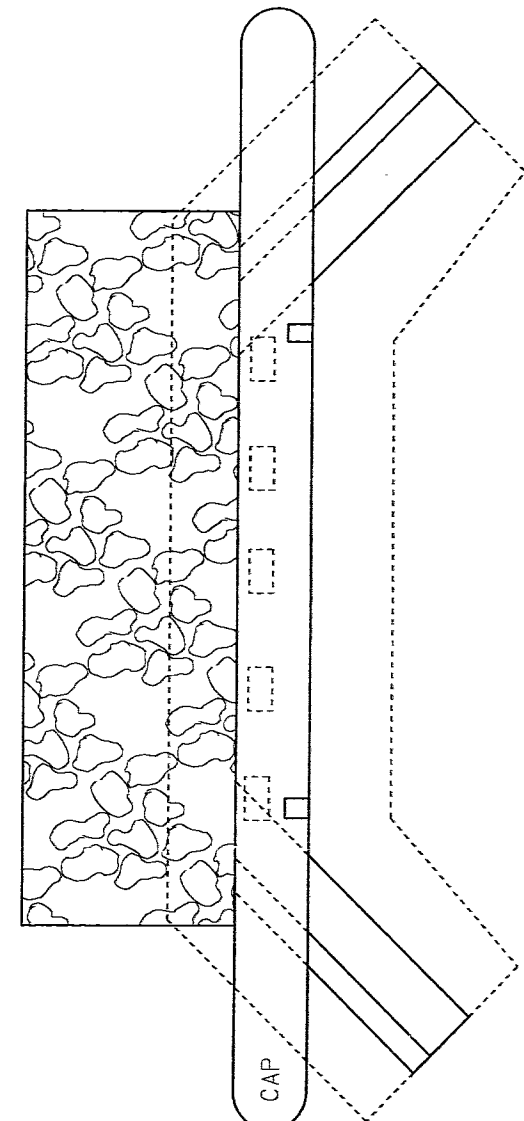
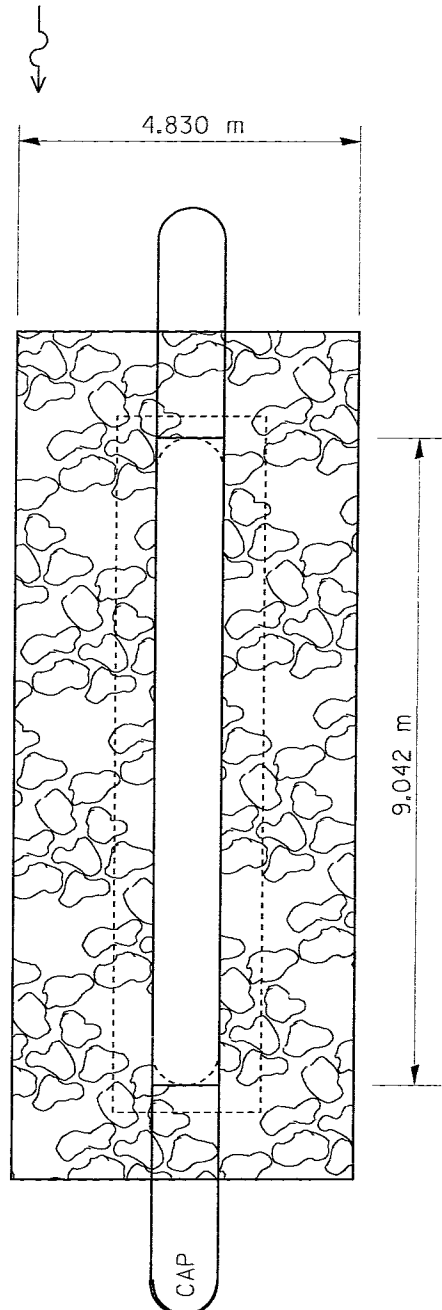
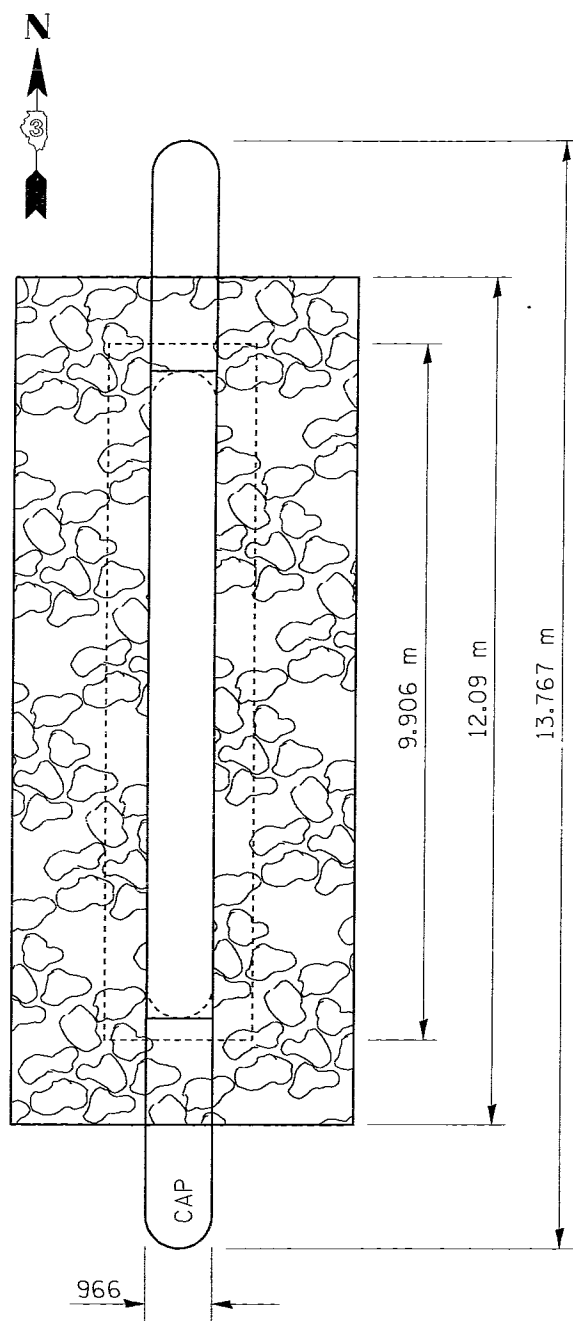
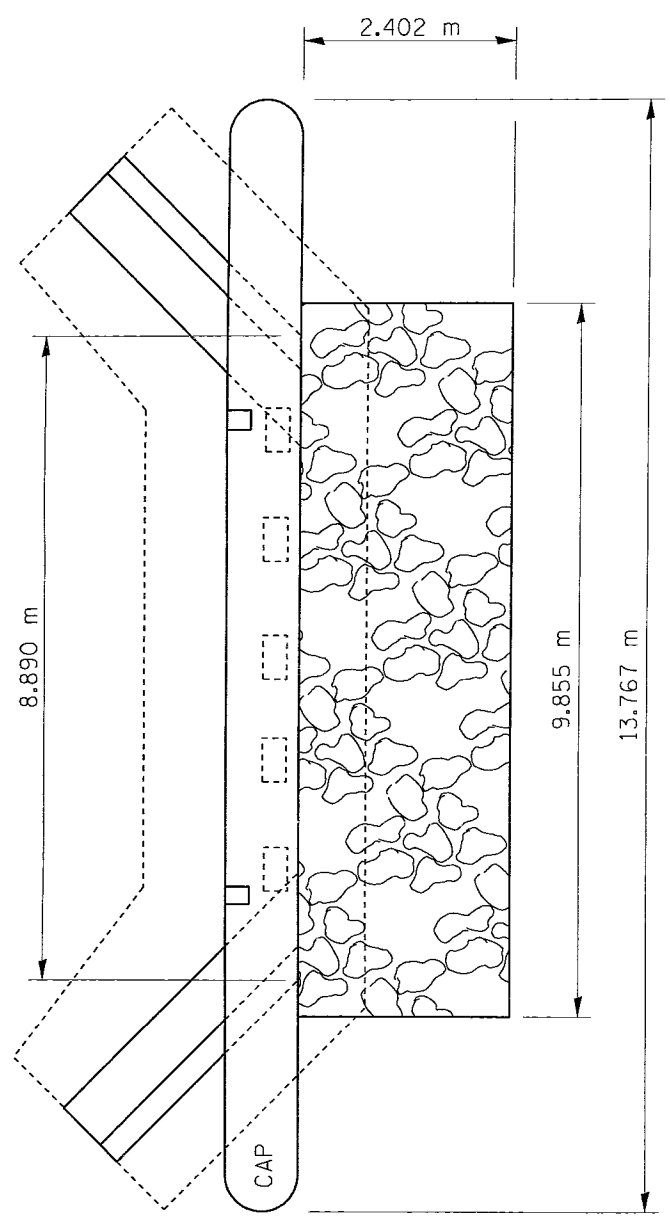
ILLINOIS DEPARTMENT OF TRANSPORTATION

MCLEAN COUNTY
STR. # 057-0056

DEC. 22 1998
MD02799\DETAILS.DGN



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. *	**	**	19	12
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* D-3 SCOUR 1993-1				
** FORD, MCLEAN, WOODFORD				



STR. # 057-0092
EAST & WEST ABUTMENTS
PIER 1 & 2

NOTE:
 FOR SPREAD FOOTING THICKNESS
 SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
 THE SAME UNLESS OTHERWISE NOTED.

ALL DIMENSIONS ARE IN MILLIMETERS
 UNLESS OTHERWISE SHOWN.

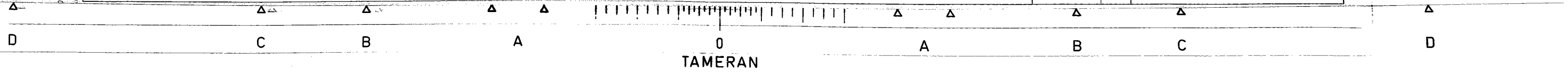
NOT TO SCALE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

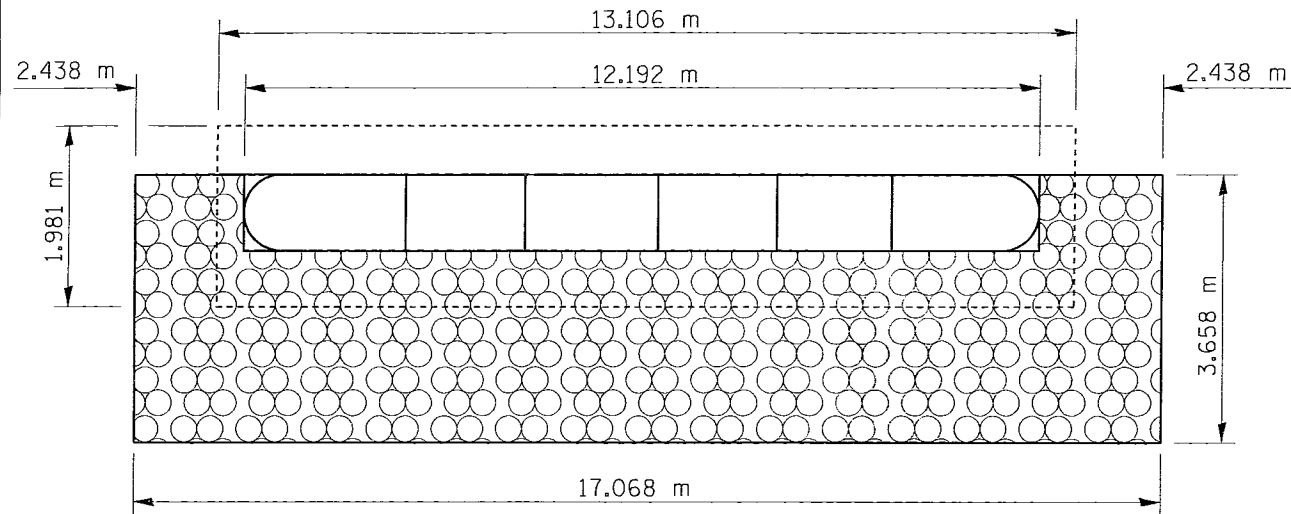
McLEAN COUNTY
STR. # 057-0092

DEC . 22 1998
 WDD02799\DETAILS . DGN

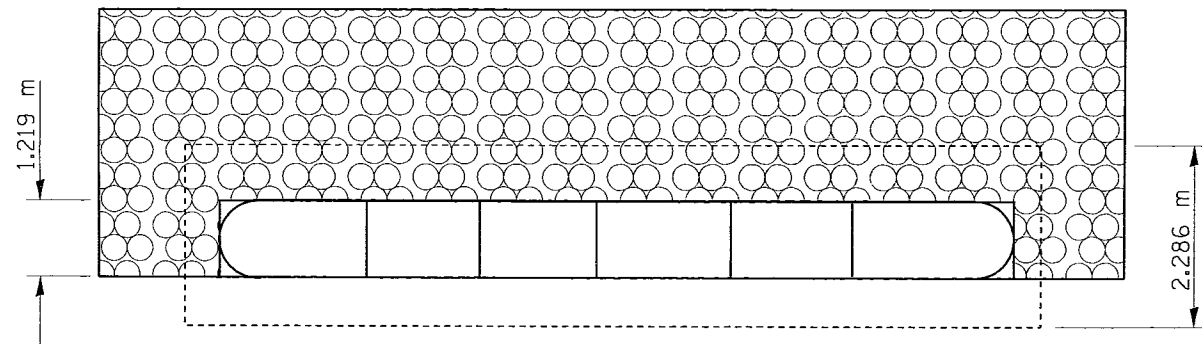




F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	*	19	13
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* D-F SCOUR 1999-				
** FORD, MOLEMAN, WOODFORD				

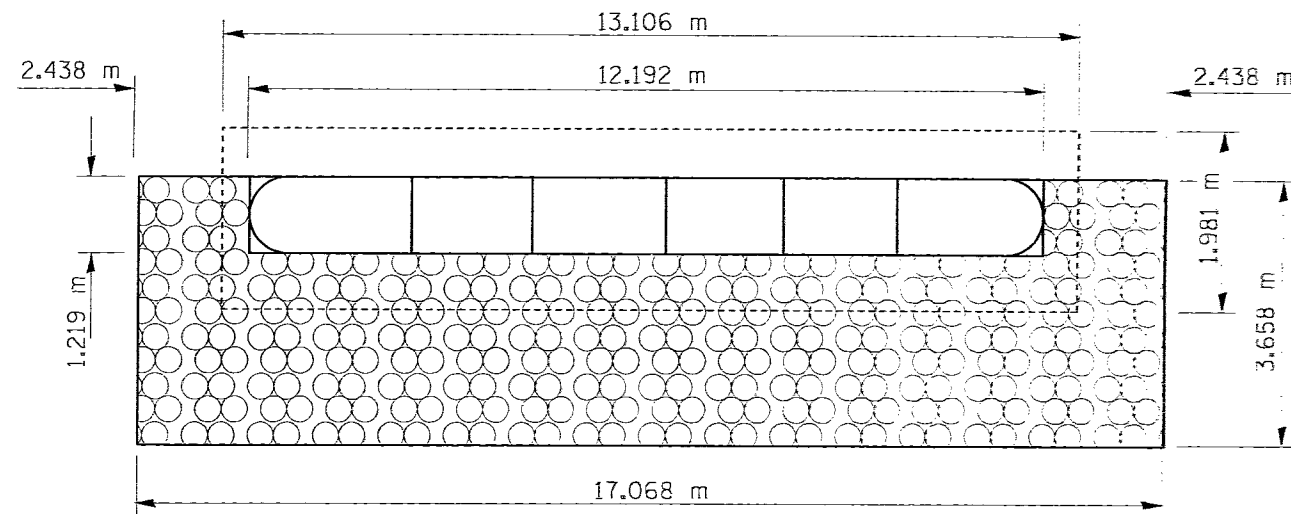


PIER #1

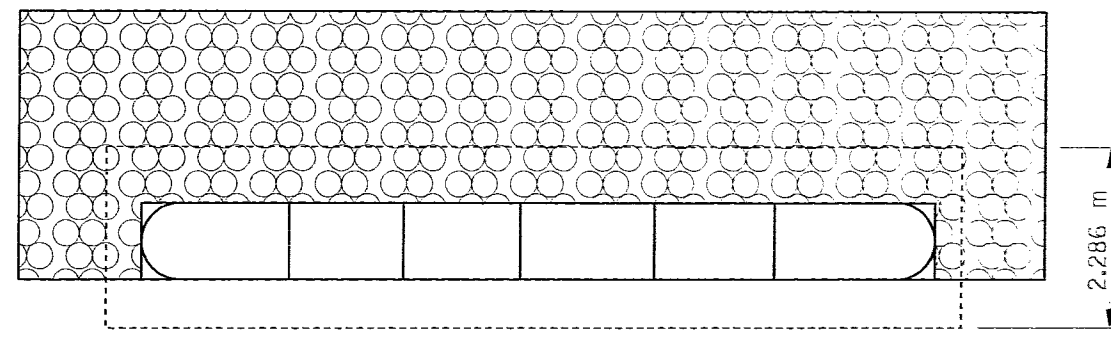


PIER #2

**STR. # 057-0120
EASTBOUND**



PIER #1



PIER #2

**STR. # 057-0121
WESTBOUND**

NOTE:
FOR SPREAD FOOTING THICKNESS
SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
THE SAME UNLESS OTHERWISE NOTED.

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE SHOWN.

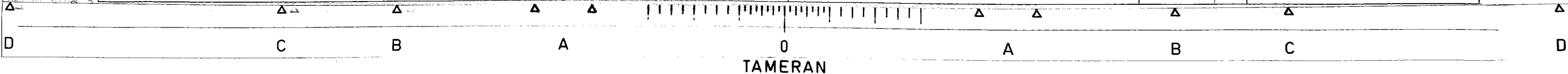
NOT TO SCALE

REVISIONS	
NAME	DATE

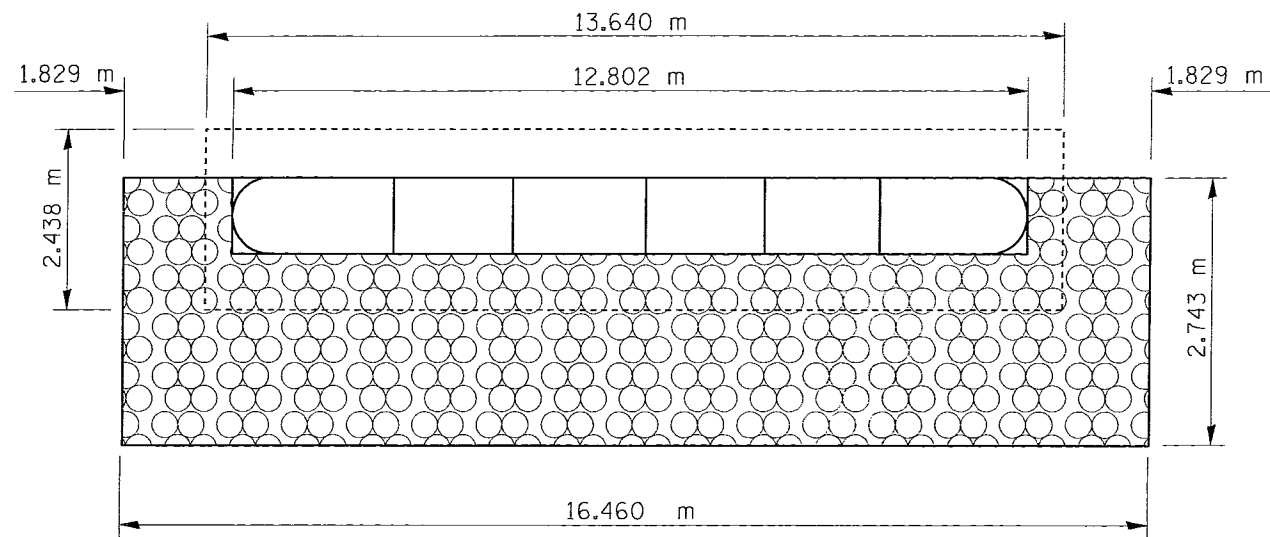
ILLINOIS DEPARTMENT OF TRANSPORTATION

McLEAN COUNTY
**STR. #'S 057-0120 &
057-0121**

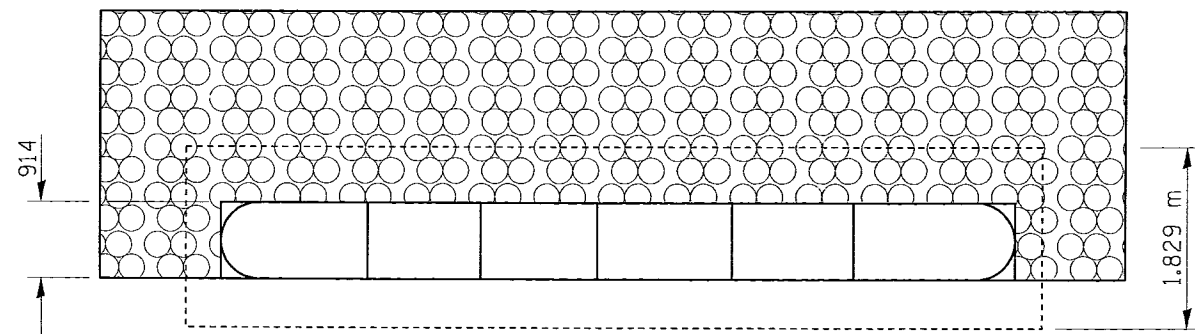
DEC. 22 1998
MDD2799.DETAILS.DGN



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. *	**	**	19	14
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* D-5 SCOUR 1999-1				
** FOPD, MCLEAN, WOODFORD				

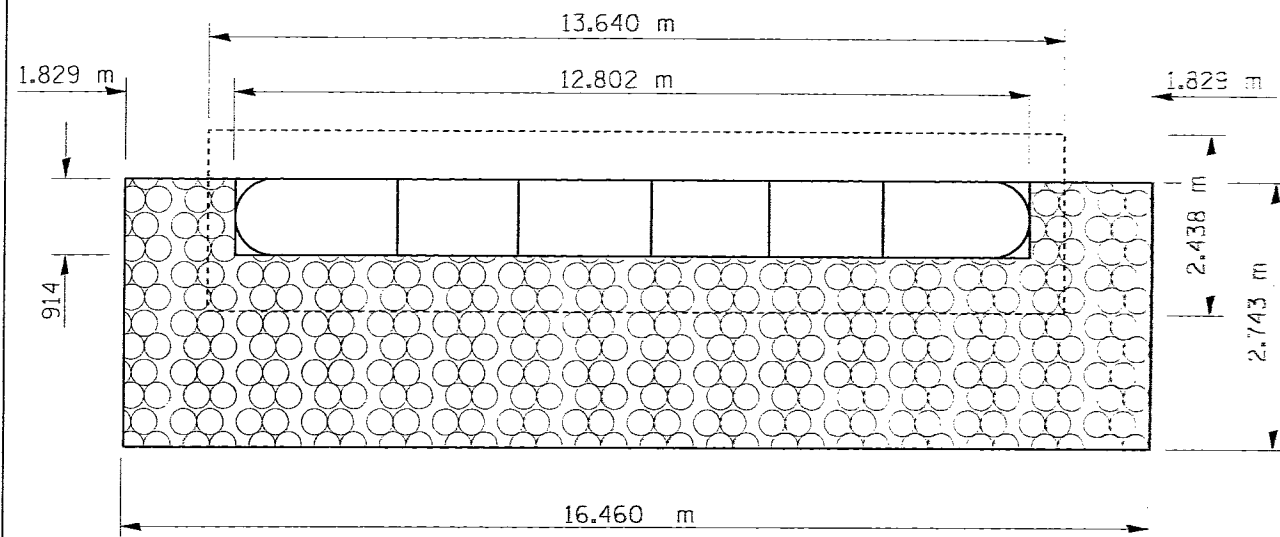


PIER #1

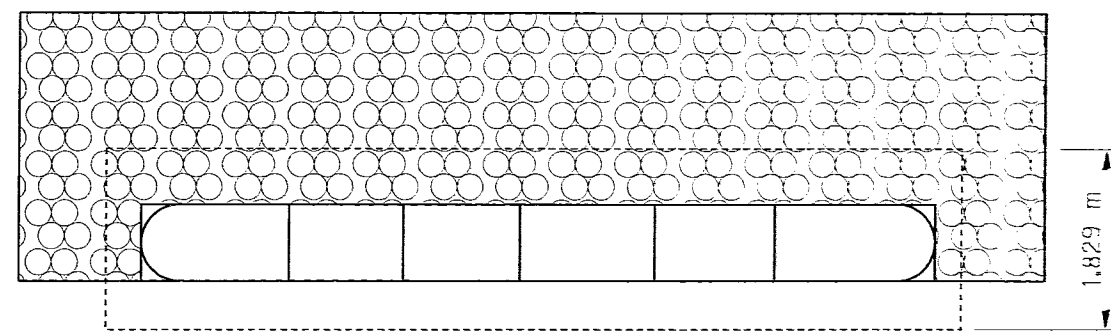


PIER #2

**STR. # 057-0125
EASTBOUND**



PIER #1



PIER #2

**STR. # 057-0126
WESTBOUND**

NOTE:
FOR SPREAD FOOTING THICKNESS
SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
THE SAME UNLESS OTHERWISE NOTED.

ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE SHOWN.

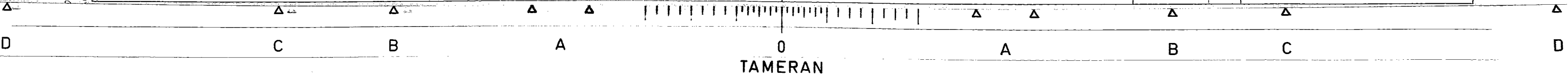
NOT TO SCALE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

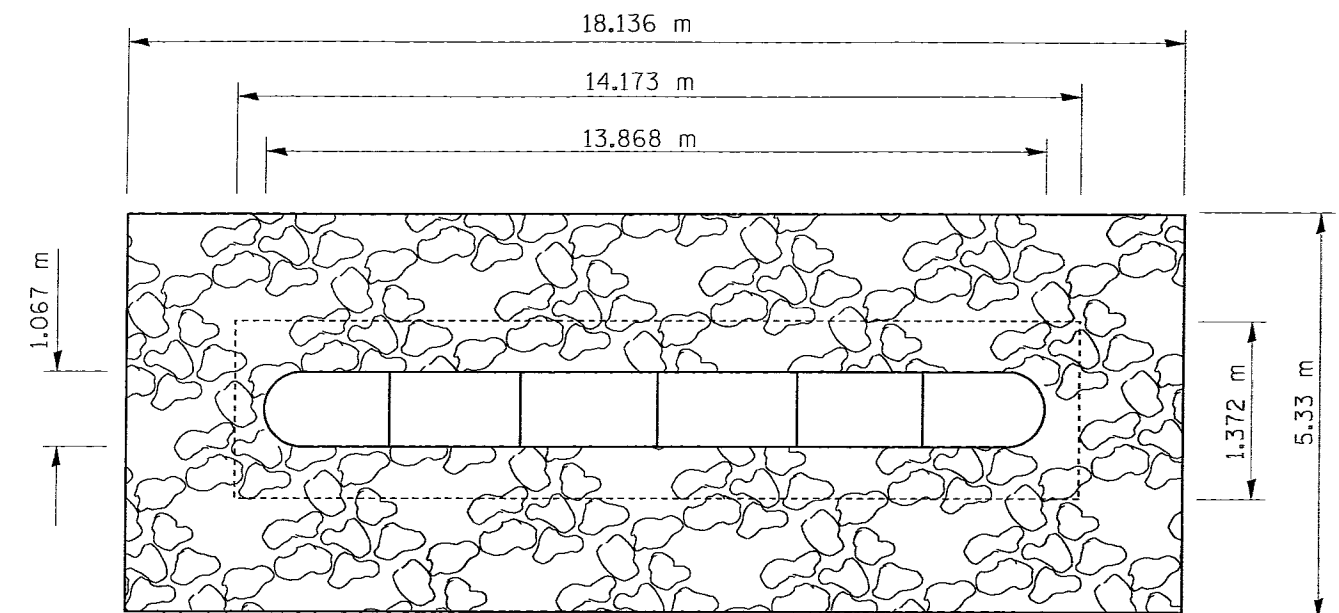
MCLEAN COUNTY
**STR. #'S 057-0125 &
057-0126**

DEC. 22 1998
MD02799\DETAILS.DGN

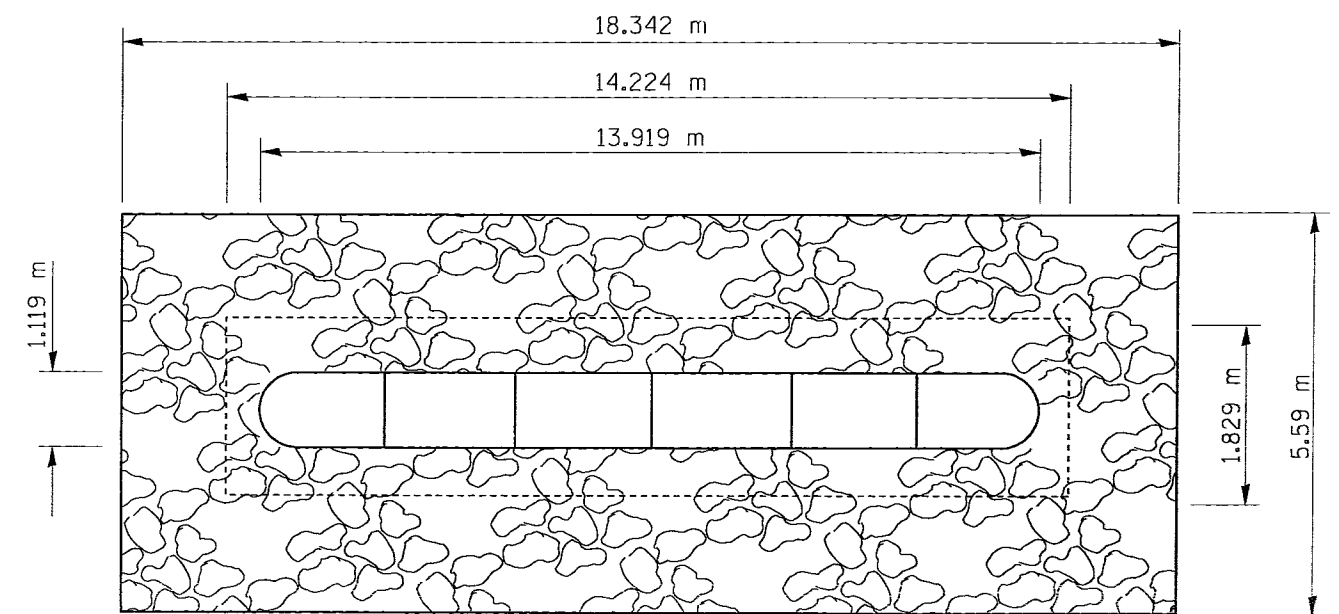


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	15
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

* D-3 SCOUR 1995-1
 ** FORD, MCLEAN, WOODFORD

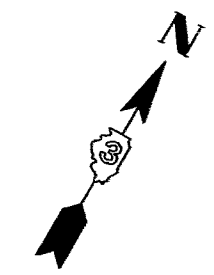
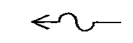


PIER #1 EASTBOUND



PIER #1 WESTBOUND

**STR. # 057-0128 EASTBOUND &
 STR. # 057-0129 WESTBOUND**



NOTE:
 FOR SPREAD FOOTING THICKNESS
 SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
 THE SAME UNLESS OTHERWISE NOTED.

ALL DIMENSIONS ARE IN MILLIMETERS
 UNLESS OTHERWISE SHOWN.

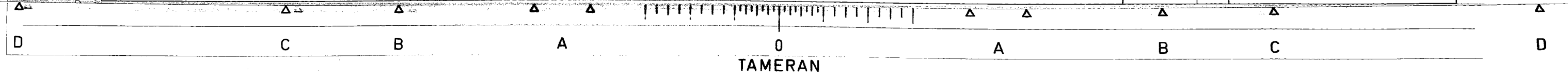
NOT TO SCALE

REVISIONS	
NAME	DATE

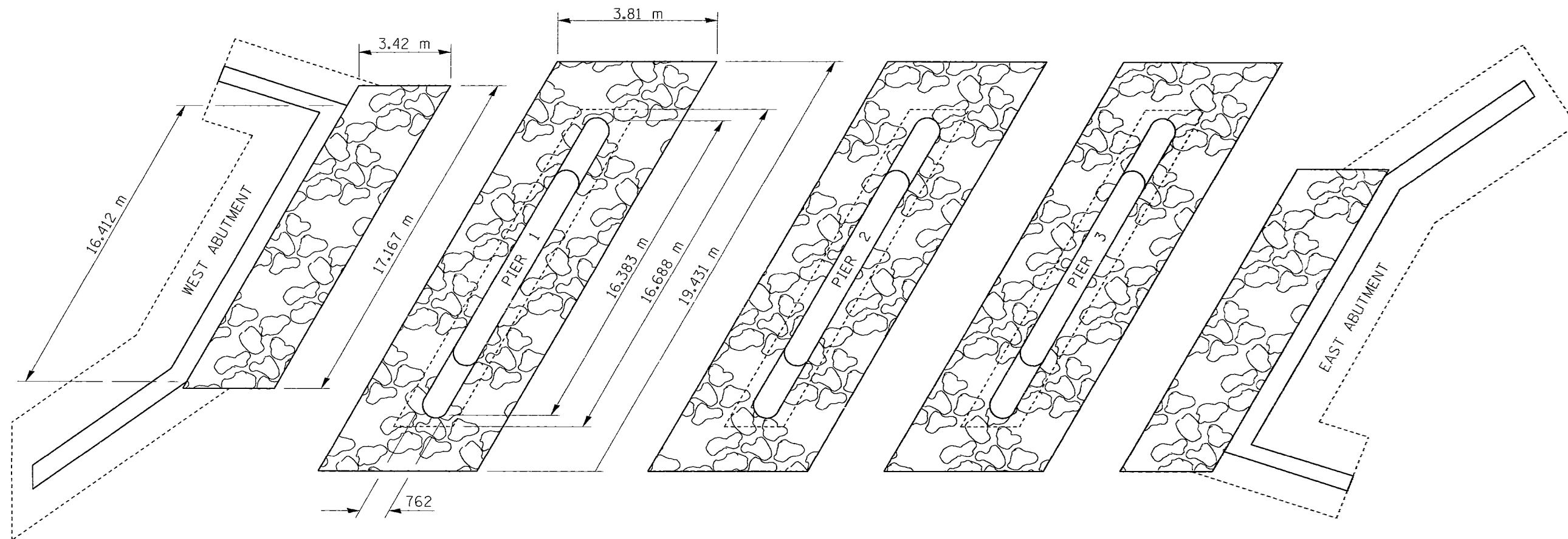
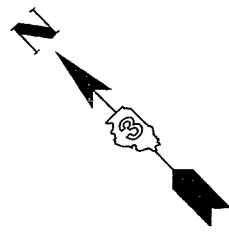
ILLINOIS DEPARTMENT OF TRANSPORTATION

MCLEAN COUNTY
**STR. #'S 057-0128 &
 057-0129**

DEC . 22 1998
 WDO2799\DETAILS .DCN



F.A. RIE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	16
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* D-3 SCOUR 1999-1				
** FORD, MCLEAN, WOODFORD				



STR. # 057-0185
EAST & WEST ABUTMENTS
PIERS 1 & 2 & 3

NOTE:
 FOR SPREAD FOOTING THICKNESS
 SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
 THE SAME UNLESS OTHERWISE NOTED.

ALL DIMENSIONS ARE IN MILLIMETERS
 UNLESS OTHERWISE SHOWN.

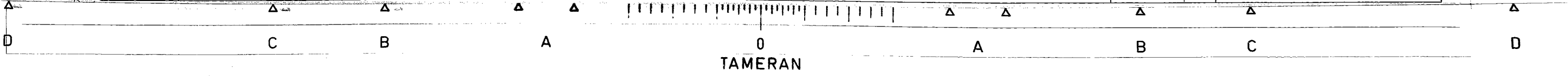
NOT TO SCALE

REVISIONS	
NAME	DATE

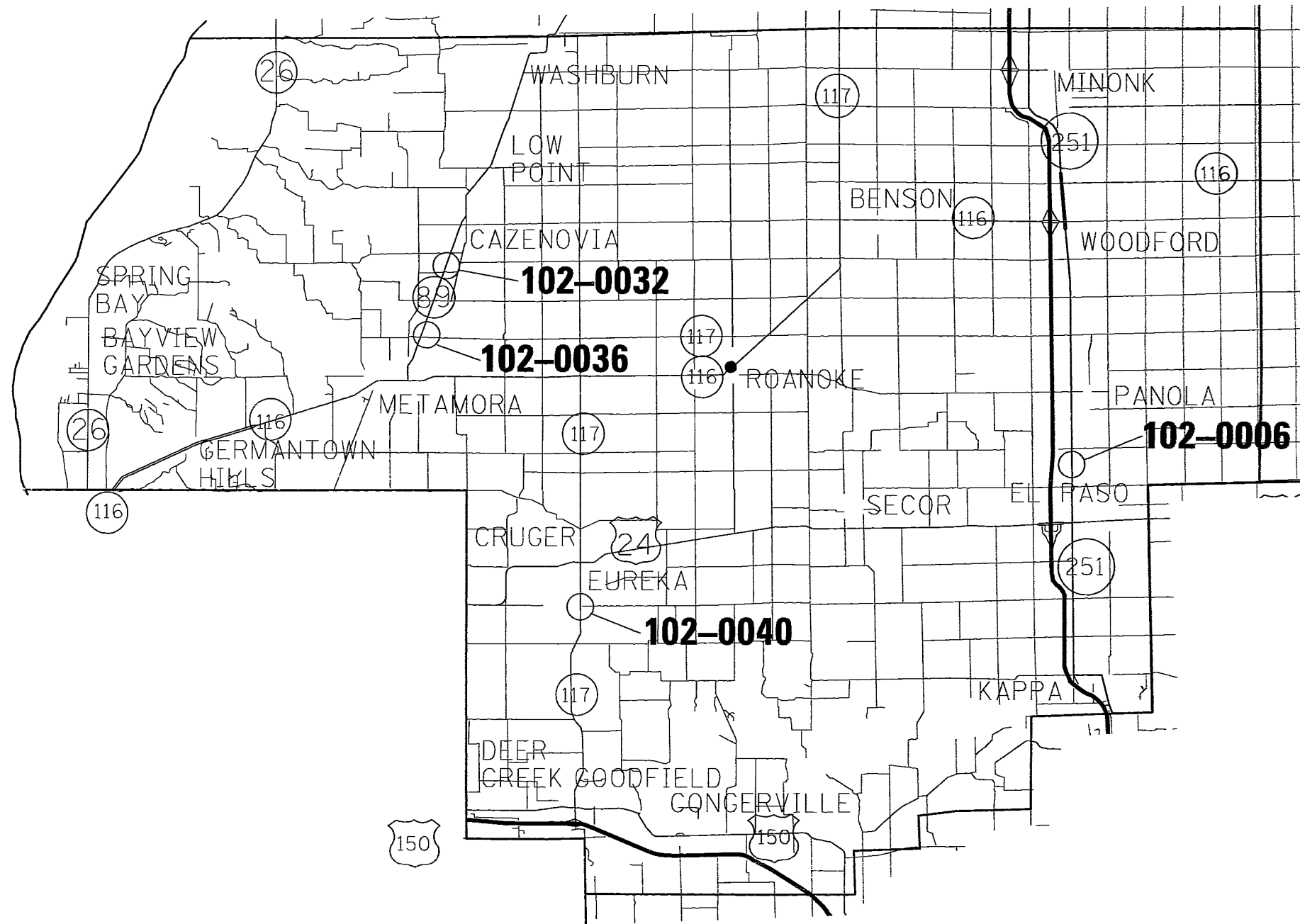
ILLINOIS DEPARTMENT OF TRANSPORTATION

McLEAN COUNTY
STR. # 057-0185

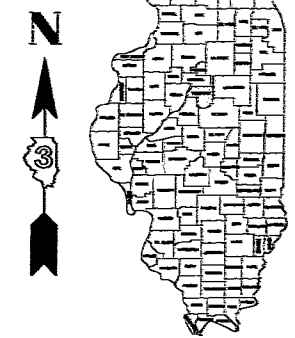
DEC . 22 1998
 W002799\DETAILS .DCN



F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	*	**	19	17
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
*D-3 SCOUR 1999-1				
** FORD, MCLEAN, WOODFORD				

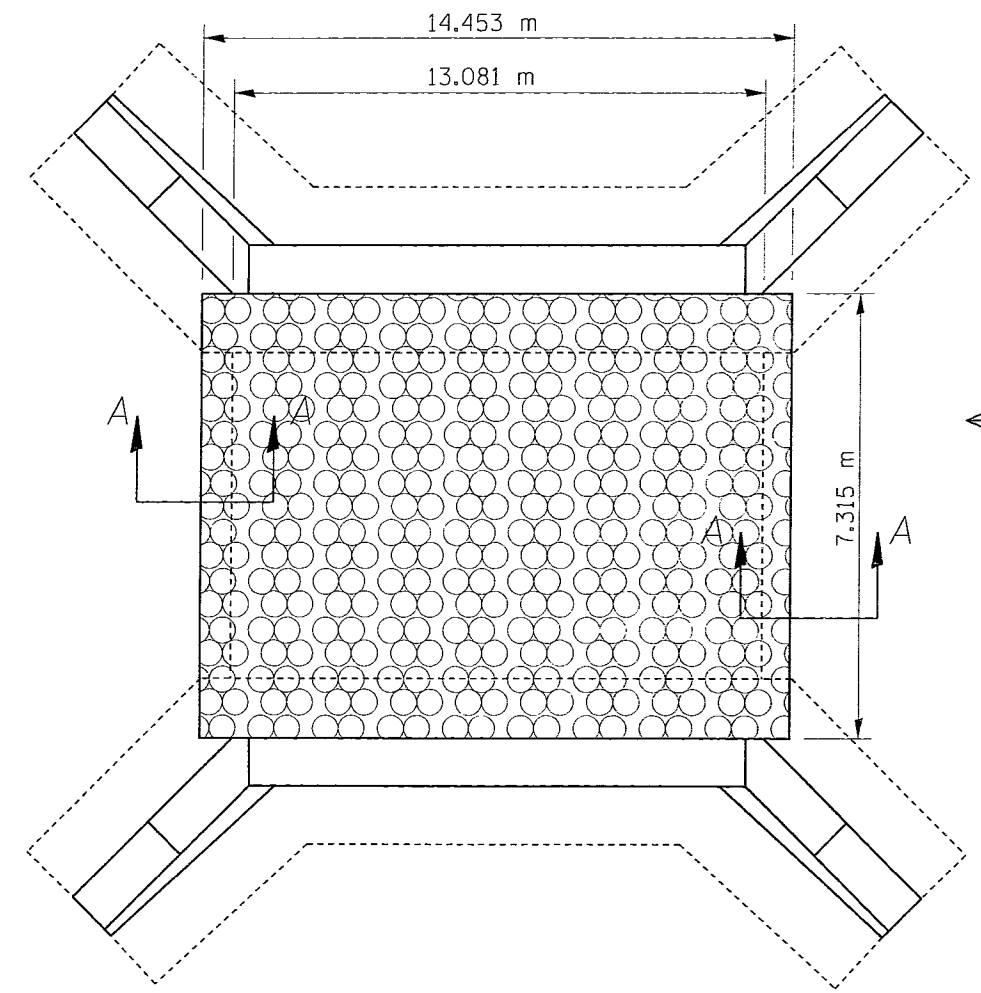


STRUCTURE #	SECTION #
102-0032	127BR-2
102-0036	127-B
102-0040	114BR
102-0006	64-B-1

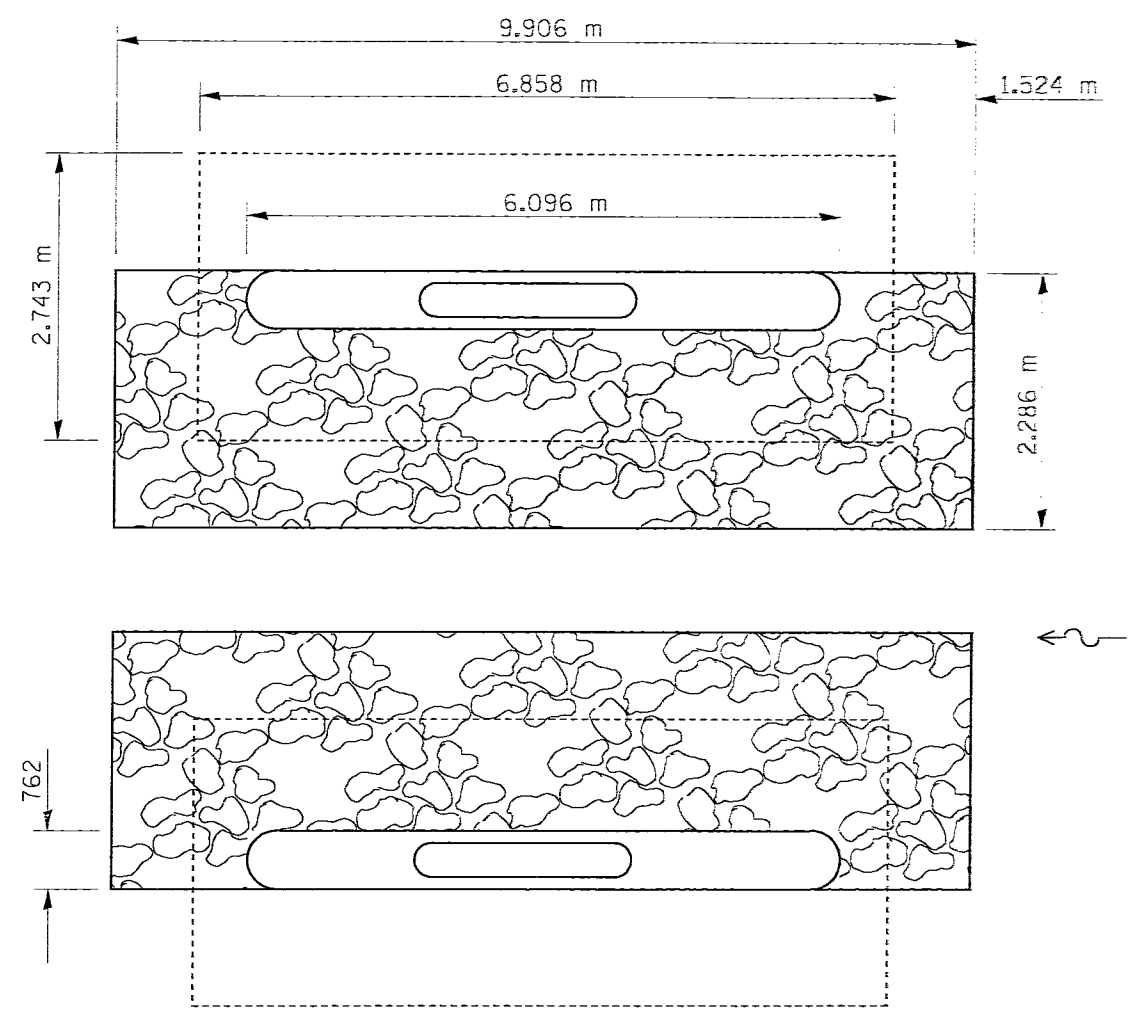


DEC. 23, 1998
MWD02799\DETAILS.DGN

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS
VAR.			19 18
STA.	TO STA.		
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		
* I-3 SCOUR 1999-			
** FORD, MOLEAN, WOODFORD			



STR. # 102-0032
NORTH & SOUTH ABUTMENTS



STR. # 102-0006
PIER 1 & 2

NOTE:
SEE SHEET FOR TOWER
DETAIL SEE SECTION A-A

FOR SPREAD FOOTING THICKNESS
SEE TABLE

ABUTMENT AND PIER DIMENSIONS ARE
THE SAME UNLESS OTHERWISE NOTED.

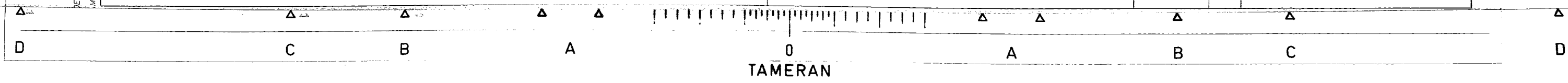
ALL DIMENSIONS ARE IN MILLIMETERS
UNLESS OTHERWISE SHOWN.

NOT TO SCALE

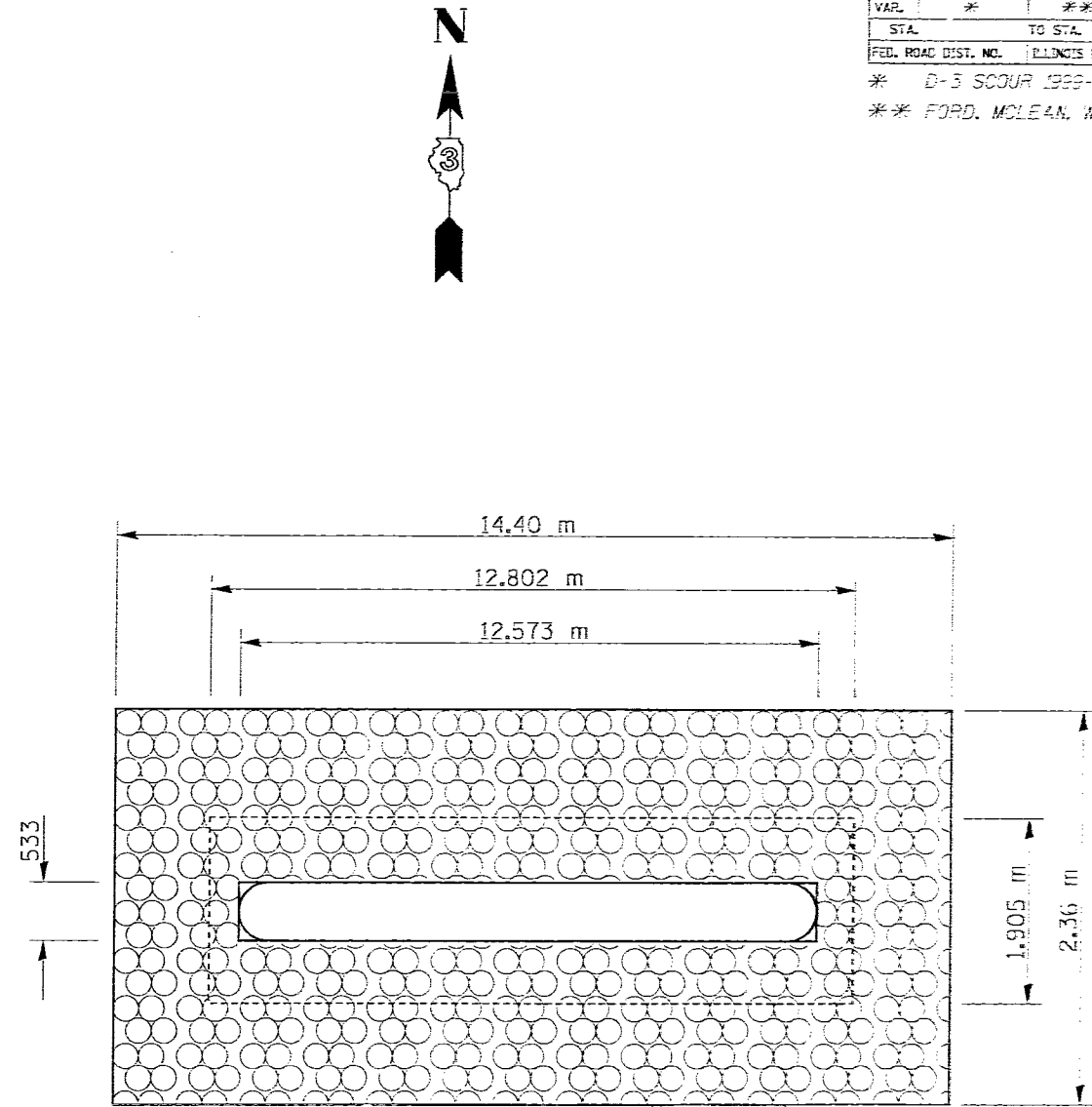
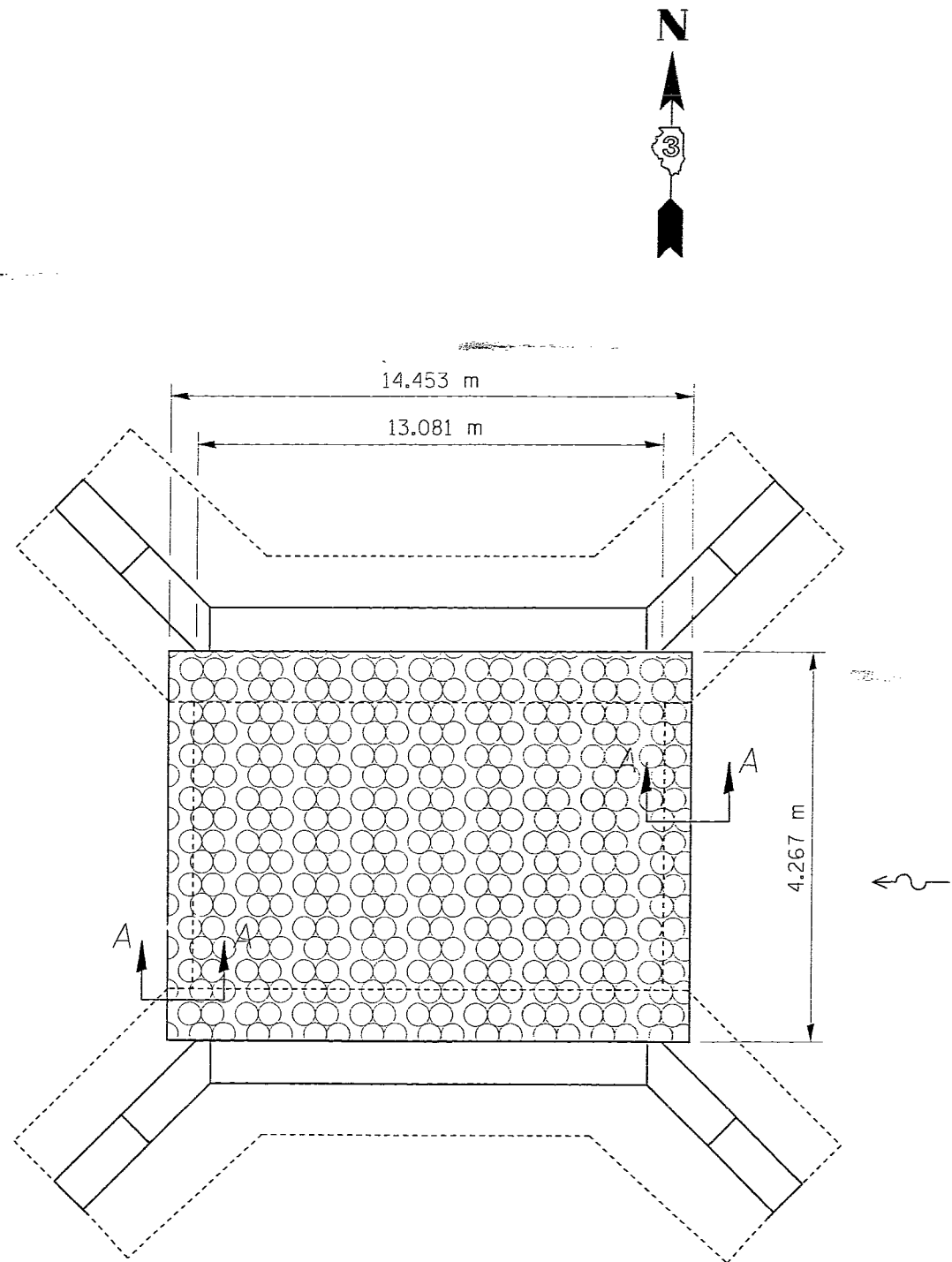
REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
WOODFORD COUNTY
STR. #'S 102-0032 & 102-0006

DEC 22 1998
MDD2799\DETAILS.DGN



F.A. RITE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR. *	*	**	18	19
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT			
* D-5 SCOUR 1999-1				
** FORD, MCLEAN, WOODFORD				



STR. # 102-0036
NORTH & SOUTH ABUTMENTS

STR. # 102-0040

NOTE:
 SEE SHEET FOR TOEWALL
 DETAIL SEE SECTION A-A

 FOR SPREAD FOOTING THICKNESS
 SEE TABLE

 ABUTMENT AND PIER DIMENSIONS ARE
 THE SAME UNLESS OTHERWISE NOTED.

 ALL DIMENSIONS ARE IN MILLIMETERS
 UNLESS OTHERWISE SHOWN.

NOT TO SCALE

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
WOODFORD COUNTY
STR. #'S 102-0036 &
102-0040

DEC. 22 1998
 MDD02799\DETAILS.DGN

