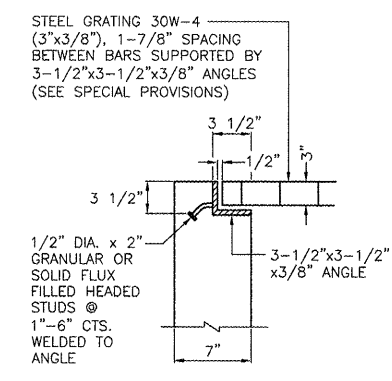
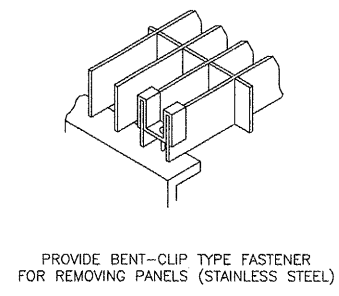


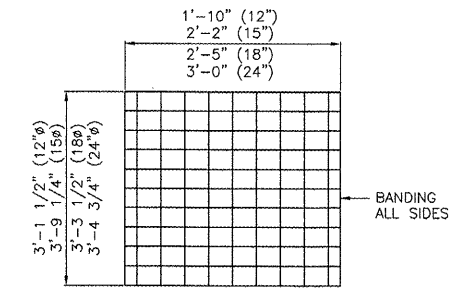
DETAIL A
NO SCALE



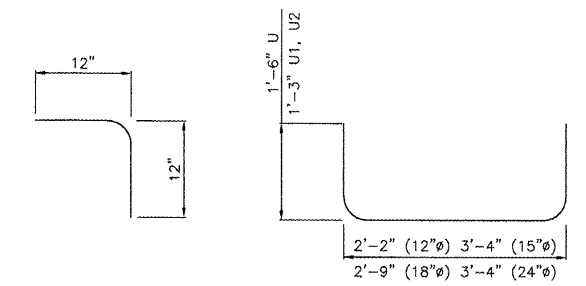
SECTION-B
NO SCALE



SADDLE CLIP
NO SCALE



GRATING DETAILS - PLAN VIEW
NO SCALE
 ONE SECTION OF GRATING DETAILED.
 TOTAL OF 3 SECTIONS REQUIRED FOR 12" & 15".
 TOTAL OF 4 SECTIONS REQUIRED FOR 18"
 TOTAL OF 5 SECTIONS REQUIRED FOR 24".
 SEE SPECIAL PROVISIONS FOR FURTHER DETAILS.



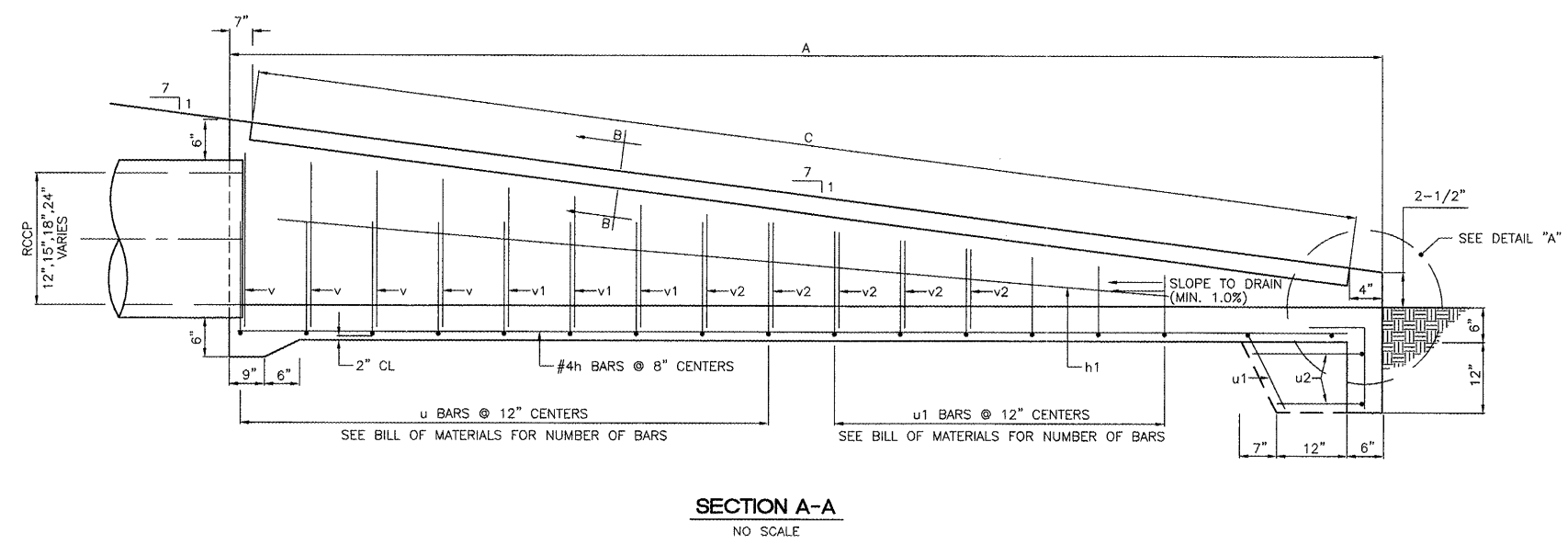
BAR L
NO SCALE
BAR U, U1 AND U2
NO SCALE

BILL OF MATERIALS
INLET BOX

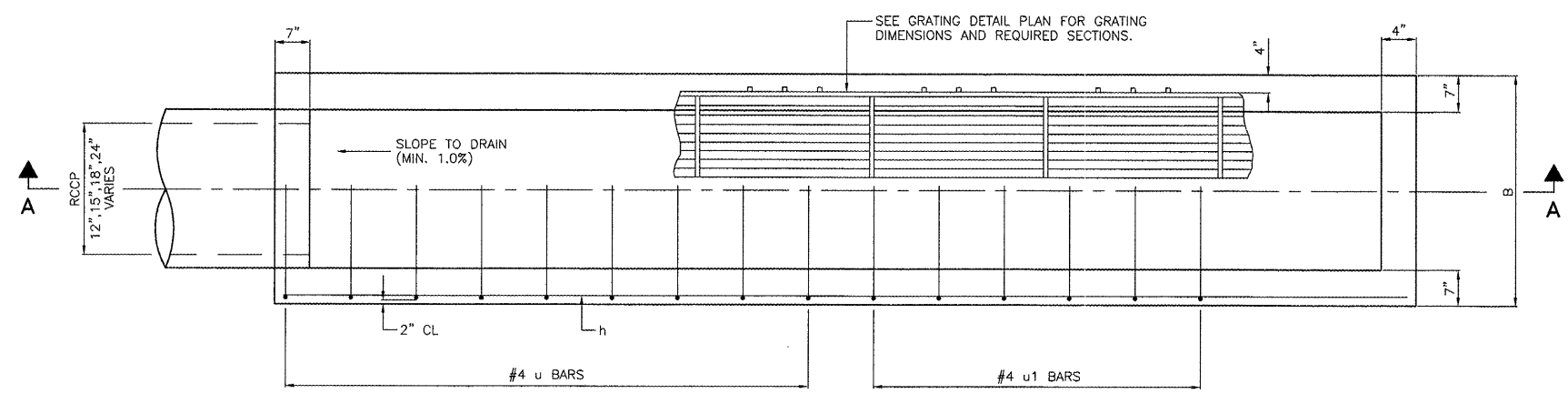
TYPE	BAR	QUANTITY	SIZE	LENGTH
12"	h	4	#4	9'-11"
15"	h	4	#4	11'-7"
18"	h	6	#4	13'-8"
24"	h	6	#4	17'-6"
12"	h1	2	#4	8'-0"
15"	h1	2	#4	10'-0"
18"	h1	2	#4	12'-0"
24"	h1	2	#4	15'-0"
12"	L	4	#4	2'-0"
15"	L	4	#4	2'-0"
18"	L	4	#4	2'-0"
24"	L	4	#4	2'-0"
12"	U	4	#4	5'-2"
15"	U	6	#4	5'-6"
18"	U	8	#4	5'-9"
24"	U	12	#4	6'-4"
12"	U1	4	#4	4'-8"
15"	U1	3	#4	5'-0"
18"	U1	4	#4	5'-3"
24"	U1	4	#4	5'-10"
12"	U2	2	#4	4'-8"
15"	U2	2	#4	5'-0"
18"	U2	2	#4	5'-3"
24"	U2	2	#4	5'-10"
12"	V	4	#4	1'-4"
15"	V	4	#4	1'-8"
18"	V	6	#4	1'-10"
24"	V	6	#4	2'-5"
12"	V1	-	#4	-
15"	V1	4	#4	1'-4"
18"	V1	6	#4	1'-5"
24"	V1	6	#4	2'-0"
12"	V2	-	#4	-
15"	V2	-	#4	-
18"	V2	-	#4	-
24"	V2	8	#4	1'-6"
CONCRETE STRUCTURES				
12"		CU.YD.	2	
15"		CU.YD.	2	
18"		CU.YD.	3	
24"		CU.YD.	3	
REINFORCEMENT BARS				
12"		POUND	85	
15"		POUND	100	
18"		POUND	145	
24"		POUND	200	
GRATING				
12"		SQ.FT.	18	
15"		SQ.FT.	25	
18"		SQ.FT.	32	
24"		SQ.FT.	51	

TABLE OF DIMENSIONS

DIMENSION	12"Ø	15"Ø	18"Ø	24"Ø
A	10'-3"	12'-1"	14'-0"	17'-0"
B	2'-6"	2'-10"	2'-8"	2'-8"
C	9'-5"	11'-4"	13'-3"	17'-1"



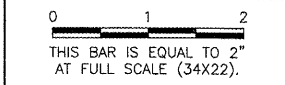
SECTION A-A
NO SCALE



PLAN
NO SCALE

REVISIONS

NUMBER	BY	DATE



LANSING MUNICIPAL AIRPORT
LANSING, ILLINOIS
PARTIAL PARALLEL TAXIWAY TO RUNWAY 18/36
SLOPE BOX INLET DETAILS

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DESIGN BY:	ARM
DRAWN BY:	JRO
CHECKED BY:	ARM
APPROVED BY:	ARM
DATE:	02/27/09
JOB No:	05297-02
IL PROJECT:	IGQ-3681
A.I.P. PROJECT:	3-17-0121-B26
SHEET	21 OF 30 SHEETS