GENERAL NOTES

- Reinforcement bars shall conform to the requirements of ASTM A 706 Gr 60. See Special Provisions. Reinforcement bars designated (E) shall be epoxy coated. Layout of slope protection system may be varied to suit ground conditions in the field as directed by the Engineer. Riprap details are located on the Roadway Plans.







<u>³4″∆Drip</u>Notch Full length of Span



PROFILE GRADE (Along G Roadway

	DOWNSTREAM END			(Along & Rodaway)				
NAME = 100260-sht-culvert.dgn	USER NAME =							
	OSEN NAME -	DESIGNED - A.S.L.	REVISED -		CENEDAL DETAILS	Ti I	SECTION	COUNTY TOTAL S
		CHECKED - D.W.T.	REVISED -	STATE OF ILLINOIS	GENERAL DETAILS	IL	SECTION	COUNTY TOTAL SHEETS
HAMPTON, LENZINI AND RENWICK, INC. 3085 STEVENSON DRIVE, SUITE 201	PLOT SCALE =			STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL DETAILS STRUCTURE NO. 064-7043	IL 145	SECTION 102 (N.L.)	MASSAC 79
HAMPE - IDUZODISHICTOLIVERLOGO HAMPTON, LENZINI AND RENWICK, INC. 3098 STEVENSON DRIVE, SUITE 201 9PRINOFIELD, LLINOIS 62703 ILLINOIS PROFESSIONAL DEGION FIRM ILLINOIS PROFESSIONAL DEGION FIRM		CHECKED - D.W.T.	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		IL 145		COUNTY TOTAL SHEETS MASSAC 79 CONTRACT NO. 78

ΤO	TA	L	В	ΙL	L

١Z	L B	II	LL	OF	MA	T_{i}	ΕI	71	'A	l

Bar	No.	Size	Length	Shape
đ	32	#7	20'-9"	
<i>d</i> ₁	32	#7	19'-1''	
<i>a</i> ₂	12	#4	<u>19'-11''</u>	
	50	#4	20'-6''	
03	50	#7	18'-10''	<u> </u>
04	50	#7	10 - 10	
d		#4	AL CU	
	66	#4	4'-6''	
	40	#0	18'-4''	
<u>h</u>		#6	18'-4'' 12'-7''	
<u>h1</u>	16 16	#6 #6	9'-7''	
<u>h2</u>	32	#6	6'-2"	
<u>h3</u>	5	#9		
<u>h4</u>			16'-2''	
<u>h5</u>	12	#9	8'-0''	
<u>h6</u>	4 5	#9	15'-9''	,
<u>h7</u>	5 12	#9 #9	20'-0'' 12'-7''	
hø				
h9	4	#9	15'-10''	
hio		#7	19'-10''	
<u>hu</u>	38	#6	28'-10''	
h12	16 16	#6	23'-9''	
h13	5	#6	15'-7''	
<u>h14</u>	5 12	#9	16'-3''	
h15	4	#9	8'-0''	
h16	4	#9	16'-2''	
h17 h18	4	<u>#7</u> #5	25'-10'' 40'-10''	
h19	11	#5	40 - 10 32'-3''	
h20	56	#5 	13'-2"	
	12		13'-6''	
h21 h22	9	<u>#5</u> #4	13 - 6 18' - 11''	
1122	3	#4	10 - 11	
S	19	#5	4'-7''	
	25	#5	4'-9''	0
<i>S</i> 1	23	#3	4-9	<u> </u>
V	298	#4	8'-0''	
V 1	298	#4	2'-4''	
V2	12	#4	12'-2"	
	12	#4	13'-0''	
V3 V4	32	#4	<u>15-0</u> 4'-0''	<u>_</u>
V 4 V 5	14	#5	13'-11''	
V5 V6	3	#3	<u>15 - 11</u> 9'- 11''	
*6		" ' 7	J 11	
X	120	#4	4'-10''	
	160		r 10	
z(E)	29	#7	9'-0''	
Reinforce	ment Bars			
Ероху Со	ated	Pounds	20,705	
	Box Culver	Cu. Yd.	93.20	
Precast (Concrete R			
Culverts &	3'x8'		Foot	180
]