

**SCHEDULE
PIPE CULVERT & END SECTIONS**

LOCATION	PIPE CULVERT, TY 1, RCCP 12"	STORM SEWERS, CL A TY 1 15"	PIPE CULVERT, TY 1, CS/A 15"	PIPE CULVERT, TY 1, CS/A 18"	PIPE CULVERT, TY 1, RCCP 24"	PIPE CULVERT, TY 2, CS/A 15"	PIPE CULVERT, TY 2, RCCP 42"	PIPE CULVERT, TY 1, RCCP 42"	METAL END SECTIONS 15'	PRCFES 24"	METAL END SECTIONS 18"	PRCFES 42"
	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	FOOT	EACH	EACH	EACH	EACH
STA. 354+39.5 LT TO STA. 354+41.8 RT.		44										
STA. 355+62 LT.			58						2			
STA. 359+07.9 LT.			60						2			
STA. 360+00 TO STA. 361+50 RT.								146				
STA. 360+00 LT.			54						2			
STA. 361+50 RT.	10											
STA. 361+50 TO STA. 362+62 RT.								108				
STA. 363+28.9 TO STA. 364+00 RT.								68				
STA. 363+68.4 LT.			66						2			
STA. 364+00 RT.	14											
STA. 364+00 TO STA. 365+41.7 RT.								*72				1
STA. 365+14.7 LT.			50						2			
STA. 365+72.3 C							76					2
STA. 369+56.2 LT.			58						2			
STA. 442+73.5 LT.			36									
STA. 444+75.5 LT.			40									
STA. 446+27.5 LT.			36									
STA. 447+42.5 LT.							48					
STA. 447+99 RT.					62					2		
STA. 451+81 LT.											2	
TOTAL	24	44	458	42	62	48	76	394	12	2	2	3

**SCHEDULE
PAVEMENT REMOVAL**

LOCATION	QUANTITY
	SQ. YD.
STA. 354+40 LT. TO STA. 354+42 RT.	14
STA. 365+64 TO STA. 365+81	42
STA. 449+60 TO STA. 450+15 RT.	92
STA. 449+60 TO STA. 450+10 LT.	45
FROM ENTRANCE SCHEDULES	804
TOTAL	997

**SCHEDULE
SUB-BASE GRANULAR MATERIAL, TYPE A**

LOCATION	QUANTITY
	TON
STA. 355+00 TO STA. 370+00 LT.	1025
STA. 370+00 TO STA. 373+85 LT.	132
STA. 355+00 TO STA. 370+00 RT.	1082
STA. 370+00 TO STA. 373+85 RT.	139
STA. 448+00 TO STA. 452+50	2842
TOTAL	5220

**SCHEDULE
DRAINAGE STRUCTURES**

* USE 66 FEET OF REMOVE AND RELAY PIPE CULVERTS, 42' TO COMPLETE.

LOCATION	RES DEPTH MANHOLES, 7' DIAMETER, TY 8 GR	INLETS, TY A, TY 3' F&G	INLETS, TY A, MED INLET (604101)	MH TO BE ADJ W/ NEW TY 3 F&G	INLETS TO BE ADJ W/ NEW TY 1 F & CLOSED LID	INLETS TO BE RECONST W/ NEW TY 15 F & LID
	EACH	EACH	EACH	EACH	EACH	EACH
STA. 354+39.5 LT.		1				
STA. 354+41.8 RT.				1		
STA. 354+48.9 LT.					1	
STA. 354+74 LT.					1	
STA. 360+00 RT.						
STA. 361+50 RT.	1		1			
STA. 362+62 RT.						
STA. 363+28.9 RT.						
STA. 364+00 RT.	1		1			
STA. 364+74.4 RT.						
STA. 365+41 RT.						
STA. 29+99.4 RT.						1
STA. 30+38 RT.						1
TOTAL	2	1	2	1	2	2

*** SCHEDULE
TREE REMOVAL**

LOCATION	ACRES	6 TO 15 UNITS DIAMETER	OVER 15 UNITS DIAMETER
STA. 448+20 TO STA. 450+00 LT.	0.15		
STA. 448+25 TO STA. 448+85 RT.	0.01		
STA. 449+90 TO STA. 451+40 RT.	0.14		
STA. 449+43 RT.		9	
STA. 449+43 RT.		11	
STA. 449+43 RT.		12	
STA. 449+43 RT.		15	
STA. 449+55 RT.			17
TOTAL	0.3	47	17

* TREE REMOVAL QUANTITIES ARE SHOWN FOR ESTIMATING PURPOSES ONLY.
TREE REMOVAL SHALL BE PAID FOR AS A LUMP SUM ITEM.

**SCHEDULE
PIPE CULVERT REMOVAL**

LOCATION	DIAMETER	LENGTH
	INCHES	FOOT
STA. 355+62 LT.	15	52
STA. 359+08 LT.	15	52
STA. 360+80 LT.	15	52
STA. 363+68 LT.	15	55
STA. 365+15 LT.	15	46
STA. 365+72.3 C	30	48
STA. 369+56 LT.	15	63
STA. 442+74 LT.	15	30
STA. 444+76 LT.	15	40
STA. 446+28 LT.	15	32
STA. 447+43 LT.	15	44
STA. 447+99 RT.	24	47
STA. 451+81 LT.	18	30
TOTAL		591

**SCHEDULE
TEMPORARY EROSION CONTROL ITEMS**

LOCATION	PERIMETER EROSION BARRIER	AGGREGATE (EROSION CONTROL)	TEMP. EROSION CONTROL SEEDING	INLET AND PIPE PROTECTION
	FOOT	TON	POUND	EACH
STA. 354+75 TO STA. 373+85 LT.		15	100	
STA. 354+75 TO STA. 373+85 RT.		10	90	8
STA. 444+00 TO STA. 458+00 LT.	67	25	80	
STA. 444+00 TO STA. 458+00 RT.	157	40	90	
TOTAL	224	90	360	8

**SCHEDULE
REMOVE AND RELAY PIPE CULVERTS 42"**

LOCATION	QUANTITY
	FOOT
STA. 364+75 TO STA. 365+41 RT	66
TOTAL	66

**SCHEDULE
CONCRETE COLLAR**

LOCATION	QUANTITY
	FOOT
STA. 360+00 RT.	1
STA. 362+62 RT.	1
STA. 363+28.9 RT.	1
TOTAL	3

FILE NAME = \pwork\PIV\DOT\LAUGHLIN\LAUGHLIN\8159599\672765-sht-schedule.dgn
 USER NAME = laughlinr1
 DESIGNED -
 DRAWN -
 CHECKED -
 PLOT DATE = Sep-11-2009 09:17:39PM

REVISOR -
 REVISED -
 REVISED -
 REVISED -
 DATE -



Allen Henderson & Associates, Inc.
 Civil and Structural Engineers Springfield, IL.
 62703 Phone: (217)544-8033 IL Design Firm
 No. 184-001907

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET NO. 2 OF 3 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
662	DIW-3,RS-11,CR1	MACOUPIN	102	8
CONTRACT NO. 72765			ILLINOIS FED. AID PROJECT	