F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1 - 1	ROCK ISLAND	239	14
STA. 75+60.93	TO STA. 116+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT # 84986

SCHEDULE OF QUANTITIES
DRAINAGE SCHEDULE

LT & RT	STATION	DESCRIPTION	PIPE CULVERTS							STORM SEWER												INLETS					MANHOLE		PRC FLARED END SECTION				END SEC.	
			CLASS D-TYPE 1				CLASS A			CLASS A							WATER MAIN REQ		PIPE TEE 36" P 15" R	PIPE TEE 42" P 12" R	PIPE TEE 42" P 36" R	SPECIAL (TYPE A GUTTER) T 9 F&G	MEDIAN	SPECIAL	SPECIAL NO. 5	TYPE A, SPECIAL	TYPE A 4' DIA	TYPE A 6' DIA	* REQUIRES GRATING					
			ENTRANCE		TEMPORARY		TYPE 1	TYPE 2		TYPE 1			TYPE 2		TYPE 4											BEEHIVE F & G	T1F CL	T1F CL						
			15"	24"	15"	36"	24"	30"	36"	12"	15"	18"	24"	12"	42"	12"	12"	15"											12"	18"	24"	36"	15"	24"
LT	77+50	STM. SEW., INLET						EQ		12															1									
RT	77+50	STM. SEW., INLET						RND		55															1									
LT	78+75	STM. SEW., INLET						SIZE		119															1									
LT	78+75	STM. SEW.														(1) 8																		
RT	78+75	STM. SEW., INLET								55															1									
LT	80+20	STM. SEW., INLET								139															1									
LT	80+20	STM. SEW.														(1) 8																		
RT	80+20	STM. SEW., INLET								55															1									
LT	81+45	STM. SEW., INLET														36										(2) 1								
LT	81+55	STM. SEW., INLET								129															1									
RT	81+55	STM. SEW., INLET								55															1									
RT	82+38	STM. SEW., INLET								55																								
LT	82+50	STM. SEW., INLET					4			14													1											
LT	82+58	STM. SEW., INLET								18															1									
LT	83+10	STM. SEW., INLET								55															1									
RT	83+10	STM. SEW., INLET								56															1									
LT	85+20	STM. SEW., INLET															55								1									
RT	85+20	STM. SEW., INLET															159								1									
LT	86+70	STM. SEW., INLET															60								1									
RT	86+85	STM. SEW., INLET															94								1									
RT	87+85	STM. SEW., INLET															179								1									
LT	88+00	STM. SEW., INLET															62								1									
LT	88+26	PIPE CULVERT, END SEC	28		20																												2	
LT	89+70	STM. SEW., INLET															63								1									
RT	89+70	STM. SEW., INLET																164							1									
LT	91+40	STM. SEW., INLET															67								1									
RT	91+40	STM. SEW., INLET																174							1									
LT	93+10	STM. SEW., INLET								16															1									
LT	93+10	PRC FES																											1					
RT	93+20	STM. SEW., INLET																22							1									
RT	93+44	STM. SEW MH, PIPE TEE													182					1	1							1						
L&R	93+51	PIPE CULV, PIPE TEE							118										1															
LT	93+59	FES																														* 1		
RT	94+49	PIPE CULV				(3) 26																												
LT	94+81	STM. SEW., INLET, FES								33															1				1					
RT	95+08	STM. SEW., INLET												24											1									
LT	95+57	STM. SEW., INLET								75															1									
RT	96+11	STM. SEW., INLET												69								1												
RT	96+97	STM. SEW., INLET															88					1												
LT	97+35	STM. SEW., INLET															139								1									
RT	97+88	STM. SEW., INLET, FES								16															1				1					
LT	98+80	STM. SEW., INLET								135															1									
LT	99+96	PRC FES																												1				
RT	100+00	STM. SEW., INLET, FES								16															1				1					
LT	100+20	STM. SEW., INLET, FES								16															1				1					

(1) REQUIRES TWO REINFORCED CONCRETE PIPE ELBOWS AND IS PAID FOR UNDER ITEM 54215967. REQUIRED TO CONNECT STM SEW FROM BEHIND RETAINING WALL (2 LOCATIONS TOTAL = 4 ELBOWS)

(2) INLET BEHIND RET WALL F BEEHIVE F&G NEENAH R-4353 OR EQUAL FOR DETAIL SEE SPECIAL UTILITY DETAILS

(3) REQUIRES CONCRETE COLLAR AND IS PAID FOR UNDER ITEM 54248510. FOR DETAILS SEE CONCRETE COLLARS FOR PIPE OR BOX CULVERT EXTENSIONS, STD 33.1.

ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-001533

Stanley Consultants INC.

8501 West Higgins Road, Suite 730, Chicago, Illinois 60631-2801
www.stanleygroup.com

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES – DRAINAGE

F.A. 595 (IL RTE 5)

SCALE: VERT. NONE HORIZ.

DATE 15-FEB-2006

DRAWN BY XX

CHECKED BY XX