

DRAINAGE STRUCTURE STA - 0/S*	DRAINAGE STRUCTURES TO BE CLEANED
FROM EB ALIGNMENT	EACH
874+80 - 40' R	1
880+12 - 75' R	1
884+00 - 45' R	1
898+50 - 45' R	1
904+50 - 150' R	1
908+25 - 100' R	1
911+85 - 0'	1
917+25 - 20' R	1
923+50 - 0'	1
930+00 - 0'	1
936+35 - 0'	1
943+85 - 0'	1
950+75 - 5' L	1
959+30 - 15' R	1
965+20 - 5' L	1
973+50 - 5' L	1
979+60 - 5' L	1
986+06 - 5' L	1
991+80 - 5' L	1
997+32 - 5' L	1
1003+89 - 5' L	1
1012+57 - 5' L	1
1019+15 - 5' L	1
1025+60 - 5' L	1
1031+40 - 5' L	1
1037+10 - 5' L	1
1044+59 - 6' R	1
1050+56 - 5' L	1
1059+91 - 5' L	1
1069+18 - 124' L	1
1073+30 - 135' L	1
1078+62 - 135' L	1
1085+81 - 135' L	1
1092+15 - 142' L	1
1098+31 - 135' L	1
1104+11 - 135' L	1
1106+00 - 135' L	1
1112+39 - 135' L	1
1119+71 - 135' L	1
1125+10 - 135' L	1
1131+59 - 135' L	1
1136+98 - 135' L	1
1141+71 - 135' L	1
1145+27 - 135' L	1
1150+00 - 165' L	1
1155+50 - 170' L	1
1159+80 - 170' L	1
1165+93 - 170' L	1
1177+43 - 12' R	1
1191+34 - 12' R	1
1199+00 - 12' R	1
1212+00 - 12' R	1
JOBSITE	628
TOTAL	680


UPSTREAM MH STA - 0/S*	DOWNSTREAM MH STA - 0/S*	PIPE SIZE	LOCATION DIST. FROM US MH	APPROXIMATE VOLUME OF PATCHING REQUIRED	STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5 IN.)	STRUCTURAL REPAIR OF CONCRETE (DEPTH GREATER THAN 5 IN.)
FROM EB ALIGNMENT	FROM EB ALIGNMENT	H X W	FT	CU. YD	SO. FT.	SO. FT.
874+80 - 40' R	868+00 - 40' R	4'6" x 4'2"	398.2	0.3	2.0	-
884+00 - 45' R	880+12 - 75' R	4'2" x 3'11"	176.0	0.3	-	16.0
884+00 - 45' R	880+12 - 75' R	4'6" x 4'2"	369.7	1.5	-	40.0
884+00 - 45' R	880+12 - 75' R	4'6" x 4'2"	403.9	1.5	-	40.0
930+00 - 0'	936+35 - 0'	4'4" x 4'	232.4	1.5	36.0	-
936+35 - 0'	943+85 - 0'	4'6" x 4'2"	428.5	1.0	24.0	-
991+80 - 5' L	997+32 - 5' L	6'6" x 6'	114.5	0.3	2.0	-
1031+40 - 5' L	1037+10 - 5' L	7'5" x 6'10"	68.3	0.3	2.0	-
1031+40 - 5' L	1037+10 - 5' L	8'6" x 6'7"	523.9	0.3	2.0	-
1037+10 - 5' L	1044+59 - 6' R	8'6" x 6'7"	142.3	0.3	2.0	-
1037+10 - 5' L	1044+59 - 6' R	8'6" x 6'7"	148.0	1.0	-	32.0
1050+56 - 5' L	1059+91 - 5' L	8'7" x 7'4"	462.5	1.0	-	32.0
1073+30 - 135' L	1078+62 - 135' L	8' x 7'2"	114.3	1.5	-	40.0
1078+62 - 135' L	1085+81 - 135' L	8' x 7'2"	455.0	0.3	2.0	-
1078+62 - 135' L	1085+81 - 135' L	8' x 7'2"	642.5	0.3	2.0	-
1078+62 - 135' L	1085+81 - 135' L	8' x 7'2"	698.2	0.3	2.0	-
1112+39 - 135' L	1119+71 - 135' L	8' x 7'2"	559.1	1.5	36.0	-
1155+50 - 170' L	1159+80 - 170' L	8' x 8'	419.7	0.3	2.0	-
1159+80 - 170' L	1165+93 - 170' L	8' x 8'	17.8	0.3	2.0	-
1159+80 - 170' L	1165+93 - 170' L	8' x 8'	62.0	0.3	2.0	-
1159+80 - 170' L	1165+93 - 170' L	8' x 8'	564.1	0.3	2.0	-
1177+43 - 12' R	1191+34 - 12' R	8' x 7'8"	729.9	2.0	-	56.0
TOTAL					120	256

PUMP STATION	AREA	DEPTH	VOLUME OF WET PIT	VOLUME OF DEBRIS IN WET PIT (ASSUME 25% FULL)	CLEANING OF WET PIT PRIOR TO CONSTRUCTION**	CLEANING OF WET PIT AFTER COMPLETION OF CONSTRUCTION**	CLEANING OF WET PIT TOTAL**
NO.	SQ YD	FT	CU YD	CU YD	TONS	TONS	TONS
5	36	45	540	135	200	200	400
26	48	58	928	232	345	345	690

\* THE STATIONS PROVIDED FOR THE PROPOSED CLEANING AND REPAIR LOCATIONS ARE BASED ON PREVIOUS PLANIMETRICS AND AERIAL PHOTOGRAPHY, AND IS NOT THE RESULT OF A GROUND SURVEY. THE STATIONING IS PROVIDED FOR REFERENCE PURPOSES ONLY.

\*\* AN ESTIMATED DEBRIS DENSITY OF 110 LB/CF HAS BEEN UTILIZED.

Added Sheet 12/21/2009, LIN

FILE NAME *	DESIGNED - SGL	REVISED 12/21/2009	 <b>LIN ENGINEERING, LTD.</b> Consulting Engineers Channah, Illinois Westmont, Illinois	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>			<b>SCHEDULE OF QUANTITIES</b>			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILE#	DRAWN - SGL	REVISED -								290	(2828B,D, ETC., 3031,URS-6)	COOK	185	15B
USER NAME = #USER#	CHECKED - FML	REVISED -		SCALE:			SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT				
PLOT DATE = #DATE#	DATE - 12/2009	REVISED -	CONTRACT NO. 60C53											