

DRAINAGE SCHEDULE

LOCATION STATION	BOX CULVERT REMOVAL FOOT	PIPE CULVERTS, CLASS A, TYPE 1		PIPE CULVERTS, CLASS D, TYPE 2	PRECAST REINFORCED CONCRETE FLARED END SECTIONS		CIP REINFORCED CONCRETE END SECTIONS	CONCRETE COLLAR CU YD	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID EACH	GRANULAR EMBANKMENT, SPECIAL TON
		30" FOOT	54" FOOT	15" FOOT	30" EACH	54" EACH	30" ** EACH			
IL 34										
SALINE COUNTY										
RURAL										
LT STA 1029+28.3	18.0									61.5
RT STA 1029+28.3	18.0									61.5
LT STA 1029+65.0 26' OFFSET				35					1	
LT STA 1037+72.1	18.0								1	30.0
RT STA 1037+72.1	18.0								1	30.0
LT STA 1039+58.4			19				1	0.4		
RT STA 1039+58.4			17					0.4		
LT STA 1045+10.3	18.0								1	44.5
RT STA 1045+10.3	18.0								1	44.5
FROM SURFACING SCHEDULE										15,560.0
FROM ENTRANCE CULVERT SCHEDULE										
PROJECT TOTALS:										15,832.0
	108.0	36	168	215	1	6	1	0.8	1	

**FOR INFORMATION ONLY:
 CLASS SI CONC. HDWL = 1.3 CU YD
 REINFORCEMENT BARS = 40 POUNDS
 SEE STANDARD 542101 FOR DETAILS

EARTHWORK SCHEDULE

LOCATION STATION TO STATION	EARTH EXCAVATION CU YD	FOR INFORMATION ONLY					BORROW SWELL FACTOR %	BORROW EXCAVATION CU YD
		AVERAGE SHRINKAGE FACTOR %	EARTH EXCAVATION (ADJUSTED) CU YD	EMBANKMENT CU YD	EARTHWORK BALANCE WASTE (+) SHORTAGE (-) CU YD			
IL 34								
SALINE COUNTY								
RURAL								
STA 1019+90 TO STA 1032+00	1,478	21	1,163	2,287	-1,124			
STA 1032+00 TO STA 1048+50	1,990	21	1,565	5,248	-3,683			
STA 1048+50 TO STA 1063+50	3,014	21	2,370	1,256	1,114			
PROJECT TOTALS:	6,482		5,098	8,791	-3,693	25%	4,616	