

LOCATION	SEEDING						
	SEEDING (SPECIAL)	MULCH METHOD 2	TEMPORARY EROSION CONTROL SEEDING	FERTILIZER NITROGEN	FERTILIZER PHOSPHORUS	FERTILIZER POSTASSIUM	HEAVY DUTY EROSION CONTROL BLANKET
	ACRE	ACRE	POUND	POUND	POUND	POUND	SQ. YD.
STRUCTURE NO. 050-W001							
STA. 399+55 LT TO STA. 401+25 LT	0.13	0.13	170	12	12	12	620
STRUCTURE NO. 050-C803							
STA. 401+52 LT TO STA. 403+12 LT	0.16	0.16	210	14	14	14	780
STA. 401+52 RT TO STA. 403+12 RT	0.19	0.19	250	17	17	17	910
STRUCTURE NO. 050-W002							
STA. 403+75 LT TO STA. 405+50 LT	0.16	0.16	210	15	15	15	780
TOTAL	0.64	0.64	840	58	58	58	3090

TREE SCHEDULE	
TYPE	EACH
Ostrya virginiana (AMERICAN HOPHORNBEAM)	5
Quercus alba (WHITE OAK)	4
Quercus bicolor (SWAMP WHITE OAK)	5
Quercus imbricaria (SHINGLE OAK)	4
Quercus macrocarpa (BUR OAK)	4
Quercus muehlenbergii (CHINKAPIN OAK)	5
Quercus rubra (RED OAK)	4
Tilia americana (AMERICAN LINDEN/BASSWOOD)	5
Quercus velutina (BLACK OAK)	4

NOTE: THE ENGINEER WILL COORDINATE WITH THE STARVED ROCK SITE SUPERINTENDENT TO DETERMINE THE EXACT LOCATION WHERE THE TREES WILL BE PLANTED.

EARTHWORK TABLE					
LOCATION	EARTH EXCAVATION (CU YD)	TOTAL EXCAV. ADJUSTED FOR 25% SHRINKAGE (CU YD)	EMBANKMENT (CU YD)	BALANCE WASTE (+) SHORTAGE (-) (CU YD)	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL (CU YD)
STRUCTURE NO. 050-W001	76	57	19	38	0
STRUCTURE NO. 050-C803	214	161	401	-240	0
STRUCTURE NO. 050-W002	0	0	8	-8	67

EARTH EXCAVATION = 290 CU YD
 FURNISHED EXCAVATION = 210 CU YD
 REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL = 67 CU YD
 BASED ON CROSS SECTIONS FROM 2001. QUANTITIES MAY CHANGE BASED ON CURRENT CONDITIONS.

EROSION CONTROL		
LOCATION	INLET AND PIPE PROTECTION	PERIMETER EROSION BARRIER
	EACH	FOOT
STRUCTURE NO. 050-W001		
STA. 399+40 62' LT TO STA. 401+40 62' LT		146
STA. 399+93 22' LT TO STA. 400+87 18' LT		84
STRUCTURE NO. 050-C803		
STA. 401+37 65' LT TO STA. 401+88 63' LT		45
STA. 401+80 35' LT TO STA. 402+64 35' LT		84
STA. 401+88 63' LT TO STA. 401+88 51' LT		12
STA. 401+37 85' RT TO STA. 402+16 85' RT		88
STA. 402+16 85' RT TO STA. 402+16 48' RT		37
STA. 402+28 48' RT TO STA. 402+28 85' RT		37
STA. 402+28 85' RT TO STA. 403+27 85' RT		96
STA. 402+38 50' LT TO STA. 402+38 58' LT		8
STA. 402+38 58' LT TO STA. 403+27 65' LT		91
STA. 402+14 45' LT	1	
STA. 402+00 60' RT	1	
STA. 402+22 47' RT	1	
STRUCTURE NO. 050-W002		
STA. 403+65 65' LT TO STA. 405+60 65' LT		204
STA. 403+94 21' LT TO STA. 405+32 28' LT		140
STA. 404+39 53' LT	1	
TOTAL	4	1072

TEMPORARY CONSTRUCTION FENCE	
LOCATION	FOOT
STRUCTURE NO. 050-W001	
STA. 399+49 10' LT TO STA. 399+49 41' LT	31
STA. 399+49 41' LT TO STA. 399+98 53' LT	42
STA. 399+98 53' LT TO STA. 399+96 62' LT	9
STA. 399+96 62' LT TO STA. 400+28 62' LT	22
STA. 400+45 62' LT TO STA. 400+75 62' LT	20
STA. 400+75 62' LT TO STA. 400+75 52' LT	10
STA. 400+75 52' LT TO STA. 401+31 36' LT	46
STA. 401+31 36' LT TO STA. 401+30 13' LT	23
STRUCTURE NO. 050-C803	
STA. 401+45 13' LT TO STA. 401+43 43' LT	30
STA. 401+43 43' LT TO STA. 401+72 64' LT	33
STA. 401+72 64' LT TO STA. 401+88 63' LT	16
STA. 401+43 13' RT TO STA. 401+44 44' RT	31
STA. 401+44 44' RT TO STA. 401+90 85' RT	65
STA. 401+90 85' RT TO STA. 402+16 85' RT	27
STA. 402+28 85' RT TO STA. 402+75 85' RT	47
STA. 402+75 85' RT TO STA. 403+20 42' RT	62
STA. 403+20 42' RT TO STA. 403+20 13' RT	30
STA. 402+38 58' LT TO STA. 402+73 60' LT	35
STA. 402+73 60' LT TO STA. 403+19 43' LT	50
STA. 403+19 43' LT TO STA. 403+19 13' LT	30
STRUCTURE NO. 050-W002	
STA. 403+72 15' LT TO STA. 403+72 44' LT	29
STA. 403+72 44' LT TO STA. 404+37 65' LT	70
STA. 404+37 65' LT TO STA. 405+30 65' LT	98
STA. 405+30 65' LT TO STA. 405+53 44' LT	32
STA. 405+53 44' LT TO STA. 405+53 15' LT	29
TOTAL	917

STONE RIPRAP		
LOCATION	CLASS A4	FILTER FABRIC
	SQ. YD.	SQ. YD.
STRUCTURE NO. 050-W001		
STA. 399+90 LT	8	8
STA. 400+89 LT	8	8
TOTAL	16	16

CONCRETE HEADWALL FOR PIPE DRAINS	
LOCATION	EACH
STRUCTURE NO. 050-W002	
STA. 404+39 LT.	1
TOTAL	1

CONCRETE THRUST BLOCK	
LOCATION	EACH
STRUCTURE NO. 050-C803	
STA. 402+00 RT	1
TOTAL	1

SCHEDULE OF QUANTITIES
IL ROUTE 71 OVER TRIBUTARY TO ILLINOIS RIVER F.A.P. ROUTE 627 - SEC. (1-1)I-1 LA SALLE COUNTY