

TREE REMOVAL		
STA.	OFFSET	SIZE
105+11 LT	68'	6"
105+12 LT	55'	6"
105+14 LT	61'	6"
105+14 LT	49'	16"
105+17 LT	74'	20"
105+24 LT	65'	7"
105+30 LT	71'	6"
105+31 LT	51'	6"
105+33 LT	49'	10"
105+41 LT	65'	7"
105+55 LT	54'	7"
105+59 LT	51'	1"
105+61 LT	66'	9"

ASPHALTIC EMULSION SLURRY SEAL, MIXTURE C

BENCHMARK "A" CONTROL POINT #27, A P.R. NAIL SET AT STA. 101+55.18, 38' RT ELEVATION = 576.92 (ASSUMED DATUM)

PERIMETER EROSION BARRIER STA. 101+53, 135' LT TO STA. 102+72, 153' LT 150 FOOT

TOPSOIL FURNISH AND PLACE, 4" STA. 101+55, 135' LT TO STA. 102+68, 153' LT 83 SQ YD

STORM SEWERS (SPECIAL), 24" STA. 101+60, 131' LT TO STA. 102+67, 159' LT 110 FOOT

CONCRETE HEADWALLS FOR PIPE DRAINS STA. 100+26, 125' LT 1 EACH

MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID STA. 101+60, 131' LT 1 EACH

PAVEMENT MARKING REMOVAL (ENTIRE PARKING LOT) STA. 101+40, 24' LT TO STA. 103+99, 122' LT 597 SQ FT

THERMOPLASTIC PAVEMENT MARKING LINE, 4" (ENTIRE PARKING LOT) STA. 101+40, 24' LT TO STA. 103+99, 122' LT 2273 FEET

THERMOPLASTIC PAVEMENT MARKING LETTERS AND SYMBOLS STA. 103+05, 47' RT TO STA. 103+99, 72' RT 18.4 SQ FT

THERMOPLASTIC PAVEMENT MARKING LINE, 6" STA. 102+35, 67' RT TO STA. 103+17, 78' RT 85 FEET

THERMOPLASTIC PAVEMENT MARKING LINE, 24" STA. 101+47, 7.4' RT TO STA. 101+60, 21' RT 19 FEET

PIPE DRAINS 4" STA. 100+21, 130' LT TO STA. 100+65, 11' RT 160 FOOT U.S.F.L. = 563.25 D.S.F.L. = 561.00 SLOPE = 0.3%

STA. 100+00 H = 777.2; E = 7507.86

DIRECTIONAL BORING STA. 100+58, 85' RT TO STA. 100+65, 11' RT 75 FOOT

CONTROL POINT #27 N = 7597.17 E = 7904.67

STA. 200+00 N = 8067.21 E = 7594.67

CONDUIT PUSHED, 4" DIA. PVC SCHEDULE 80 STA. 100+58, 85' RT TO STA. 100+65, 11' RT 75 FOOT U.S.F.L. = 564.00 D.S.F.L. = 563.25 SLOPE = 1.0%

EXISTING SPRINKLER SYSTEM

PIPE UNDERDRAINS 4" STA. 100+20.4, 130' RT TO STA. 100+38, 85' RT 59 FOOT U.S.F.L. = 564.59 D.S.F.L. = 564.00 SLOPE = 1.0%

PIPE UNDERDRAINS 4" STA. 100+58, 85' RT TO STA. 100+96, 70' RT 41 FOOT U.S.F.L. = 564.41 D.S.F.L. = 564.00 SLOPE = 1.0%

LONGITUDINAL JOINT REPAIR STA. 201+00 TO STA. 201+00 32 FOOT

THERMOPLASTIC PAVEMENT MARKING LINE, 6" STA. 103+83, 66' RT TO STA. 104+03, 78' RT 62 FEET

REMOVE AND RE-ERECT EXISTING SIGN REMOVE STA. 103+87, 97' RT RE-ERECT STA. 104+03, 91' RT 1 EACH

MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID, (SPECIAL) STA. 102+67, 159' LT 1 EACH

EROSION CONTROL BLANKET STA. 101+40, 24' LT TO STA. 102+68, 153' LT 83 SQ YD

CRACK FILLING (ENTIRE PARKING LOT) STA. 101+40, 24' LT TO STA. 103+99, 122' LT 1100 FOOT

PARKING LOT SEAL COAT (ENTIRE PARKING LOT) STA. 101+40, 24' LT TO STA. 103+99, 122' LT 1117 GAL/TON

HMA SURFACE COURSE, MIXTURE "C", N70 STA. 104+23, 115' LT TO STA. 104+82, 5' LT 41 TON

HVA SURFACE REMOVAL, 2" STA. 104+43, 112' LT TO STA. 104+82, 5' LT 346 SQ. YDS.

STORM SEWER (WATER MAIN REQUIREMENTS) 10" STA. 300+20, 1' RT TO STA. 300+94 87 FEET U.S.F.L. = 576.50 D.S.F.L. = 534.50 SLOPE = 48.8%

EARTH EXCAVATION (SPECIAL) STA. 300+20, 10' TO STA. 300+94 82 CU YD

STORM SEWER (WATER MAIN REQUIREMENTS) 10" STA. 300+83, 23' LT TO STA. 300+94 23 FEET U.S.F.L. = 534.50 D.S.F.L. = 534.45 SLOPE = 0.22%

PERIMETER EROSION BARRIER STA. 300+43, 26' LT TO STA. 301+01, 26' RT 11 FOOT

STA. 301+00 N = 8340.62 E = 7656.37

THRUST BLOCK STA. 300+94 1 EA.

STORM SEWER (WATER MAIN REQUIREMENTS) 10" STA. 300+44, 11' RT TO STA. 300+96, 23' RT 23 FEET U.S.F.L. = 534.50 D.S.F.L. = 534.50 SLOPE = 0.22%

STORM SEWER TABLE			
LETTER	STA.	DESCRIPTION	QUANTITY
(A)	300+20.8	DUCTILE IRON WATER MAIN FITTINGS, 45° ELBOW, 10"	130
(B)	300+44.3	DUCTILE IRON WATER MAIN FITTINGS, 22.5° ELBOW, 10"	160
(C)	300+85.3	DUCTILE IRON WATER MAIN FITTINGS, 11.25° ELBOW, 10"	160
(D)	300+94.3	DUCTILE IRON WATER MAIN FITTINGS, TEE, 10"	310
(E)	300+80, 23' LT	END SECTIONS 10"	1
(F)	300+96, 23' RT	END SECTIONS 10"	1

CAST-IN-PLACE CONCRETE WALL TABLE			
LETTER	STA.	DESCRIPTION	QUANTITY
(A)	300+20.8	CAST-IN-PLACE CONCRETE WALL	12
(B)	300+44.3	CAST-IN-PLACE CONCRETE WALL	13
(C)	300+85.3	CAST-IN-PLACE CONCRETE WALL	13

DESIGNED - R.H.D.	REVISIONS -
DRAWN - J.T.T.	REVISIONS -
CHECKED - R.H.D.	REVISIONS -
DATE - 4/25/13	REVISIONS -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLAN SHEET STATION 200+00 - 201+00  
LINCOLN'S TOMB SITE RENOVATIONS

P.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PARK ROADS	SANGAMON	6	5
			CONTRACT NO. 46289	
ILLINOIS FED. AID PROJECT				

SCALE: 1" = 20' SHEET 5 OF 6 SHEETS STA. 200+00 TO STA. 201+00

JOB NO. 250-061-X VASCCELLES ENGINEERING CORP. DESIGN FIRM REGISTRATION NUMBER 184-00287